Form 3160-3 (November 1983) (formerly 9-331C)



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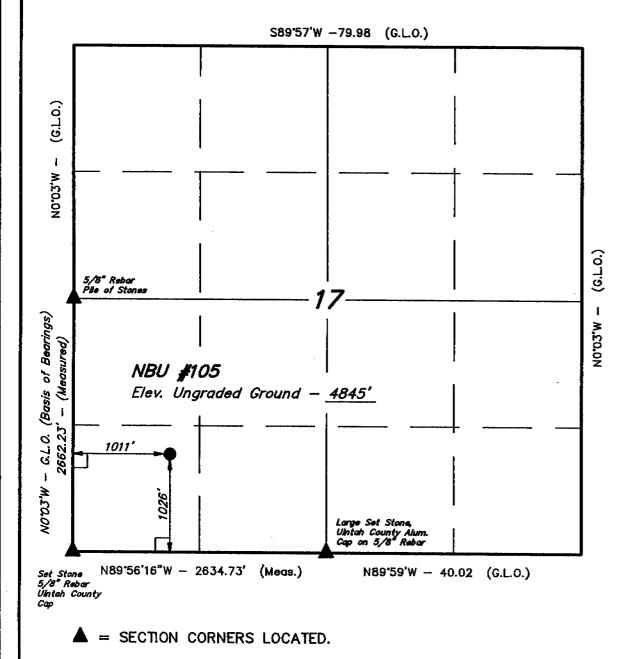
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR

	LAND MANAG	SEMENT	•			U-0575	BELLE NO.
APPLICATION FOR PERMIT 1	O DRILL, I	DEEPE	N, OR P	LUG E	BACK	6. IF INDIAN, ALLOTTER OR T	BIBE NAME
la. TYPE OF WORK	***		•••			N/A	
DRILL X	DEEPEN [PL	JG BA	CK 🗆	7. UNIT AGREEMENT NAME	
OIL GAB WELL X OTHER		SING		MULTIF	LE	Natural Buttes 8. FARM OR LEASE NAME	-
2. NAME OF OPERATOR		DOM:	<u> </u>	ZUNE	<u> </u>	NBU	
Coastal Oil & Gas Corporation	1					9. WELL NO.	
D 0 D 7 40			_			105	
P.O. Box 749 Denver, (In eggandance mis	h C4-	•	573-4	476	10. FIELD AND POOL, OR WIT	LDCAT
At surface 1026' FSL, 1011' FWL	(SW/SW) Se	ction	17, T9S,	R21E		Natural Buttes	<u> </u>
At proposed prod						11. SEC. T., E., M., OR BLE. AND BURYEY OR AREA	
Same as abov						Section 17, T9S	, R21E
14. DISTANCE IN MILES AND DIRECTION FROM NEAR	EST TOWN OB POS	T OFFICE*				12. COUNTY OR PARISH! 13.	BTATE
Approximately 19 Miles Southe	east of Oura					Uintah	Utah
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST			OF ACRES IN	LEASE	17. NO. C	F ACRES ASSIGNED	
(miso to sealest diff. duit line, if any)	26'	169	00		.80	HIS WELL	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED,	950'	k.	OSED DEPTH			BY OR CABLE TOOLS	
or applied for. on this lease, fr. +1 21. ELEVATIONS (Show whether DF, RT, GR, etc.)	. 300	69	<u> Mai</u>	[C	RO	:ary	
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ETGHT TOTAL RESOURCE TROTECTE	ON FLAN ALI	LACHED.	•			OIL GAS & MINING	ì
I hereby certify that Coastal	Oil & Gas	Corpoi	ation i	s auth	orized	hy the proper Lead	ge ·
Interest Owners to conduct le	ase operati	ions as	sociate	á with	this A	application for Pe	rmit
to Drill the NBU 105, Federal	Lease #U-0	0575.	Bond co	verage	pursua	int to 43 CFR 3104	for
lease activities is being pro	vided by Co	oastal	011 & G	as Cor	poratio	on, Nationwide Bond	d
#CO-0018, who will be respons	ible for co	ompliar	ce with	all t	he term	s and conditions	of
that portion of the lease ass	ociated wit	th this	Applica	ation.			
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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to drill or deepen dissectional	roposal is to deep ig, give pertinent	en or plug data on s	back, give d ubsurface loc	ata on pr ations an	esent produ d mensured	ective some and proposed new and true vertical depths. Gi	productive
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79S, R21E, S.L.B.&M.



COASTAL OIL & GAS CORP.

Well loaction, NBU #105, located as shown in the SW 1/4 SW 1/4 of Section 17, T9S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 17, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4785 FEET.



THIS IS TO CERTIFY THAT THE ABOVE FLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR WINDER WY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO BEST OF MY KNOWLEDGE AND BETTE

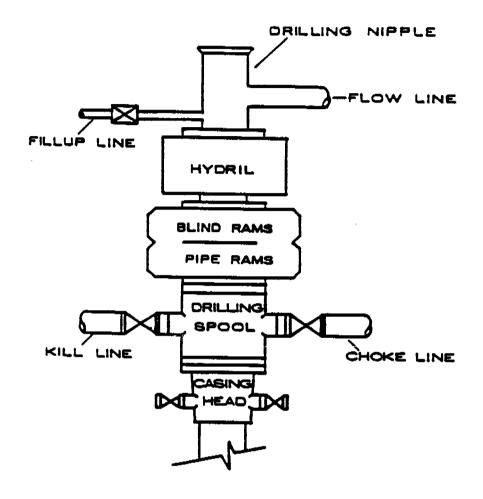
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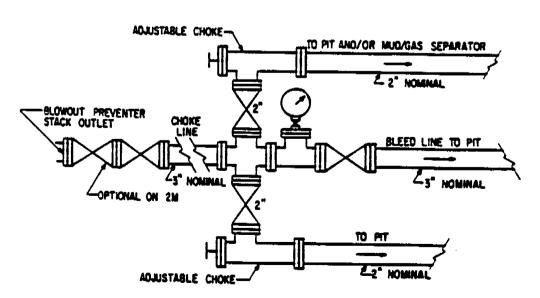
REVISED: 5-8-92 R.E.H.

UINTAH ENGINEERING P. O. BOX 1758 - 85 SOUTH - 200 EAST VERNAL UTAH - 84078

SCALE	DATE
1" = 1000'	9-7-90
PARTY	REFERENCES
G.S. L.D.T. T.D.H.	G.L.O. PLAT
WEATHER WARM	FILE COASTAL OIL & GAS CORP.

BOP STACK





COASTAL OIL & GAS CORPORATION Lease #U-0575, NBU #105 SW/SW, Section 17, T9S, R21E Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface

Wasatch Total Depth 5150' 6970'

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Mineral</u>
<u>Formations:</u>

Wasatch

5150'

Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. <u>Pressure Control Equipment</u>: (Schematic Attached)
 - A. Type: 10" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed.
- 2. Whenever any seal subject to test pressure is broken.
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head.
- Spark arresters on engines or water cooled exhaust.
- 3. Blooie line dischrage 100 feet from wellbore and securely anchored.

3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
 - 4. Straight run on blooie line.
 - 5. Deduster equipment (not required for aerated water system).
 - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
 - 7. Float valve above bit.
 - 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
 - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the wellbore.
 - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

- 4. The Proposed Casing and Cementing Program: (All New)
 - A. <u>Casing Program</u>

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

12-1/4" 8-5/8" 24# K-55 ST&C 0-250'

12-1/4" 8-5/8" 24# K-55 ST&C 0-250'

- 4. The Proposed Casing and Cementing Program: (All New)
 - A. Casing Program Continued

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

7-7/8" 5-1/2" 17.0# K-55 LT&C 0-6970'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. <u>Cementing Program</u>

Surface Casing : Cement with approximately 180 sx.

Class "G" cement + additives,

circulated to surface with 100%

excess.

Production Casing: Lead with approximately 400 sx. Hifill cement with 1#/sx. capseal; tail with 600 sx. 50-50 POZ w/10% salt, 2% gel, .6% Halad 24, 1/4#/sx. Flocele & 1#/sx. capseal. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	Type	<u>Weight</u>	Viscosity	Fluid Loss
0-1500'	Aerated/ Mist			
1500-6970'	Aerated Water			

Sufficient quantities of mud materials will be maintained or

readily accessisble for the purpose of assuring well control during the course of drilling operations.

5. <u>Mud Program</u>: (Visual Monitoring - continued)

The surface hole will be drilled with an air mist system, injecting water @ the rate of 15-20 gallons/minute, until the lost circulation zone is reached @ ±1500'. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

6. <u>Evaluation Program</u>:

<u>Logs</u> : Dual Laterlog & Caliper : TD - Surface

FDC-CNL : TD - 2300'

DST'S : None anticipated.

<u>Cores</u> : None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Manageament.

Stimulation : No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No $\rm H_2S$ has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3241 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1708 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. <u>Drilling Activity</u>

Anticipated Commencement Date : September 1, 1992
Drilling Days : Approximately 10 days
Completion Days : Approximately 7 days

B. Notification of Operations

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- 1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
- 2. Initiating pressure tests of the blow-out preventer and related equipment.
- 3. Running casing and cementing of <u>ALL</u> casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

8. Anticipated Starting Dates and Notification of Operations:

B. <u>Notification of Operations</u> - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P. O. Box 17110, Denver, Colorado 80217.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized

Officer, and approval received, for any veneting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

8. Anticipated Starting Dates and Notification of Operations:

B. <u>Notification of Operations</u> - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days followiwng the actual plugging of the wellbore. This report will indicate where plugs were placed and the currenet status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved

until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

8. Anticipated Starting Dates and Notification of Operations:

B. <u>Notification of Operations</u> - Continued

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

COASTAL OIL & GAS CORPORATION Lease #U-0575, NBU #105 SW/SW, Section 17, T9S, R21E Uintah County, Utah

Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
 - A. The proposed wellsite is staked and four 200-foot reference stakes are present.
 - В. To reach the location from the town of Vernal, Utah proceed westerly approximately 14.0 miles on U.S. Highway 40 to the junction of State Highway 88, exit left and proceed south ±17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray ±6.9 miles on the Seep Ridge Road to the junction of this road and an existing oilfield service road to the east; turn left and proceed in an easterly direction along this road ±5.0 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction ±1.7 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction ±2.2 miles; then proceed in a southwestly, northwesterly, and westerly direction ±2.8 miles to the junction of this road and an existing road to the south; turn left and proceed in a southeasterly direction ±0.2 miles to the beginning of the proposed access Follow road flags in a easterly direction approximately 0.2 miles to the proposed location.
 - C. Access roads refer to Maps "A" and "B".
 - D. Access roads within a one-mile radius refer to Map "B".
 - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the NBU #105 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.2 miles of new road construction will be required for access to the proposed NBU #105 well location.

- A. Width maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned and ditched.
- B. Construction standard the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development (1989).

2. Planned Access Roads: Continued

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction/upgrading will include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 8%
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.
- G. Surface materials (source) any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time. Native material from access location and access road will be used.

2. Planned Access Roads: Continued

- H. Gates, cattleguards or fence cuts none required.
- I. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and freeflowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

J. The proposed access route has been centerline flagged.

3. Location of Existing Wells Within a One-Mile Radius:

Please refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells none known.
- C. Temporarily abandoned wells none known.
- D. Disposal wells none known.
- E. Drilling wells none known.
- F. Producing wells SW1/4, NW1/4, Section 20, T9S, R21E SW1/4, NE1/4, Section 18, T9S, R21E NE1/4, SE1/4, Section 18, T9S, R21E NW1/4, SW1/4, Section 20, T9S, R21E SW1/4, NE1/4, Section 19, T9S, R21E
- G. Shut-in wells SW1/4, NE1/4, Section 18, T9S, R21E
- H. Injection wells none known.
- Monitoring wells none known.

4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed:
 - 1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.

4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed:
 - 2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
 - 3. The production facilities (consisting primarily of a christmas tree at the wellhead, dehydration unit, and emergency pit) will require an area approximately 300' x 135'.
 - 4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials with the area.
 - A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
 - 5. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
 - All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y6/2.

4. Location of Existing and/or Proposed Facilities:

- A. If well is productive the following guidelines will be followed:
 - 6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.
 - 7. A 4" surface gas pipeline will be installed from the NBU #105 gas well and tie into the existing gas pipeline located in Section 17, T9S-R21E (see attached Topo Map D). This pipeline will be inside the Natural Buttes Unit boundary and within federal lease #U-0575. A 30' width easement of approximately 1200' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.
- B. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9D (page #9) for additional information on the fencing specifications.
- C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Bureau of Indian Affairs.

5. Location and Type of Water Supply:

A. Freshwater for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, Township 8 South, Range 20 East, Uintah County, Utah.

5. Location and Type of Water Supply:

- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed NBU #105 well location. No new construction will be required on/along the proposed water haul route. Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate right-of-way grant/special use permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to commencement of operations, if required.
- C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

7. Methods of Handling Waste Materials:

B. Drilling fluids - Continued

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined. A plastic nylon reinforced liner will be used. It will be a minimum of 12 MIL thickness w/sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage (trash) and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.

7. Methods of Handling Waste Materials: Continued

F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the wellsite. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. (Stockpiled topsoil will be located on the northeast side of the location.) The reserve pit will be located on the south side of the location. The flare pit will be located downwind of the prevailing wind direction on the south side of location. Access to the location will be from the north.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4A (page #4) for additional information in this regard.

9. Wellsite Layout:

- D. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
 - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
 - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

E. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

A. Production

- Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

10. Plans for Reclamation of the Surface:

A. Production - Continued

- 3. The plastic or nylon reinforced pit liner shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface ±3 feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

- 6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 7. Upon completion of backfilling, leveling recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs.

Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

10. Plans for Reclamation of the Surface:

- B. Dry Hole/Abandoned Location
 - 1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
 - (a) re-establishing, irrigation systems where applicable,
 - (b) re-establishing, soil conditions in irrigated field in such a way as to ensure cultivation and harvesting of crops and,
 - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
 - 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A7 (page #10) for additional information regarding the reseeding operation.

11. Surface Ownership:

The wellsite and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs Uintah & Ouray Agency P. O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

12. Other Information:

A. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer, Bureau of Indian Affairs.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

12. Other Information: Continued

B. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" be submitted and approval obtained prior to the application of herbicides, pesticides or possible hazardous chemicals for the control of noxious weeds.

13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

- A. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
- B. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state:
 - 1. that the land is owned by the Uintah & Ouray Indian tribes,
 - the name of the operator,
 - that firearms are prohibited by all non-Tribal members,

13. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:

B. Continued

- 4. that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
- 5. only authorized personnel are permitted to use said road.
- C. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign indicating the name of the Operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, section, township and range).
- D. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
- E. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.

14. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P. O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Eileen Dey, Regulatory Analyst* P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4476

* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

14. Lessee's or Operator's Representative and Certification:

Certification:

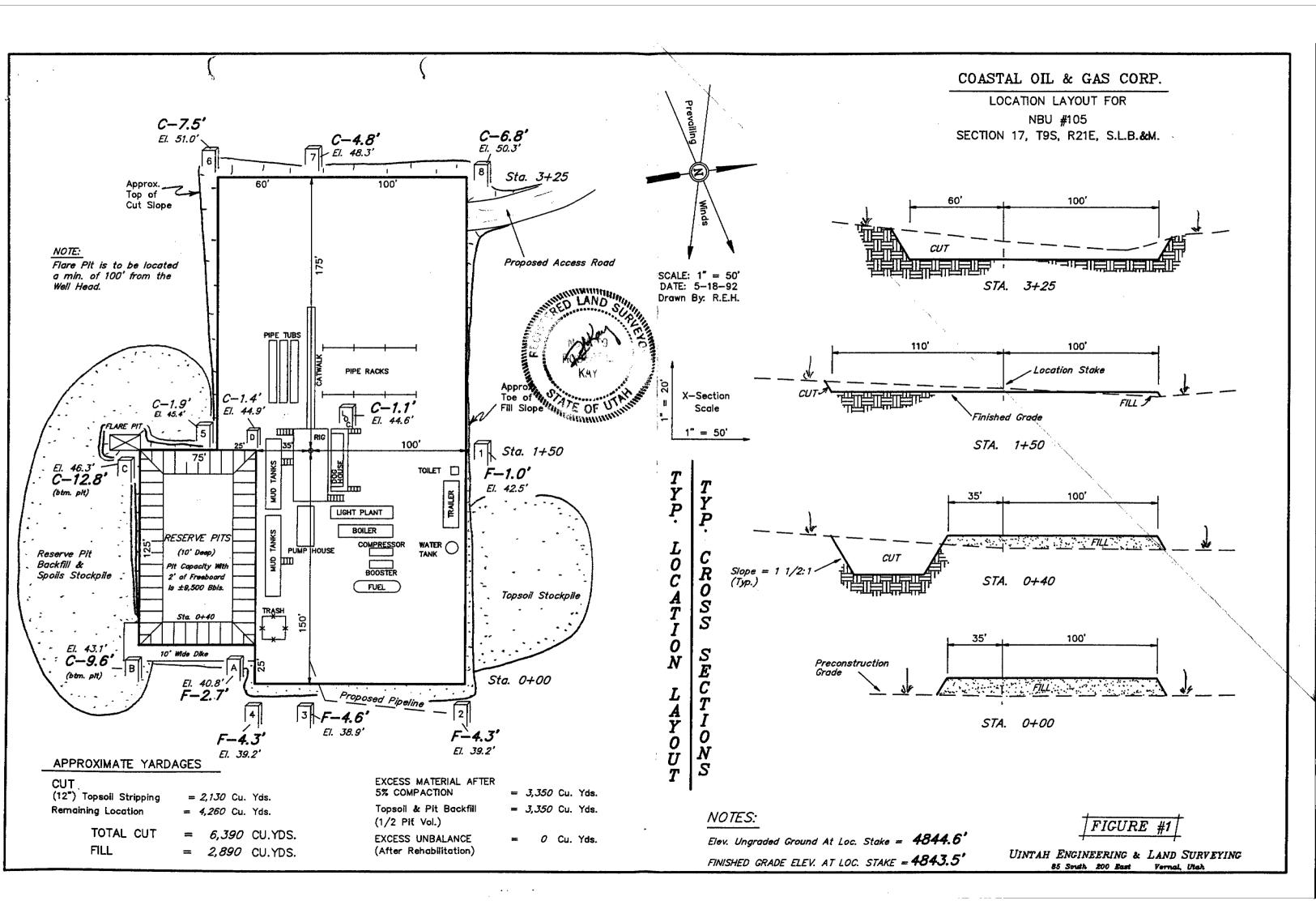
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

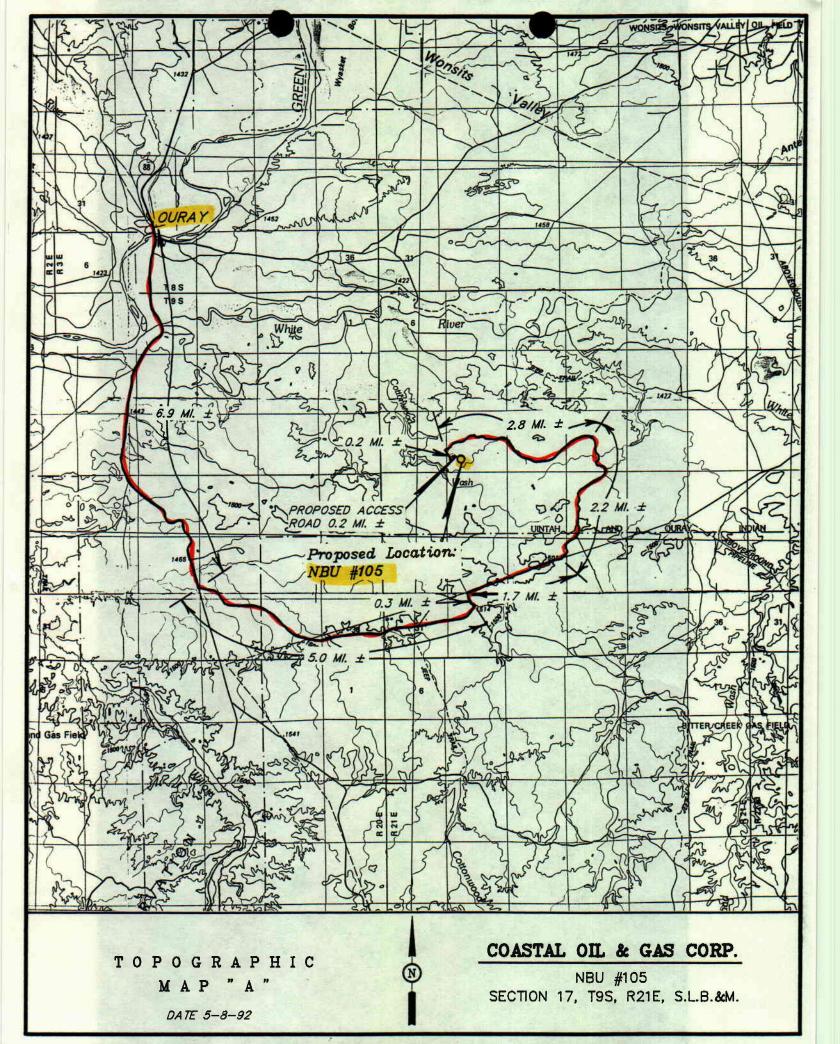
Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

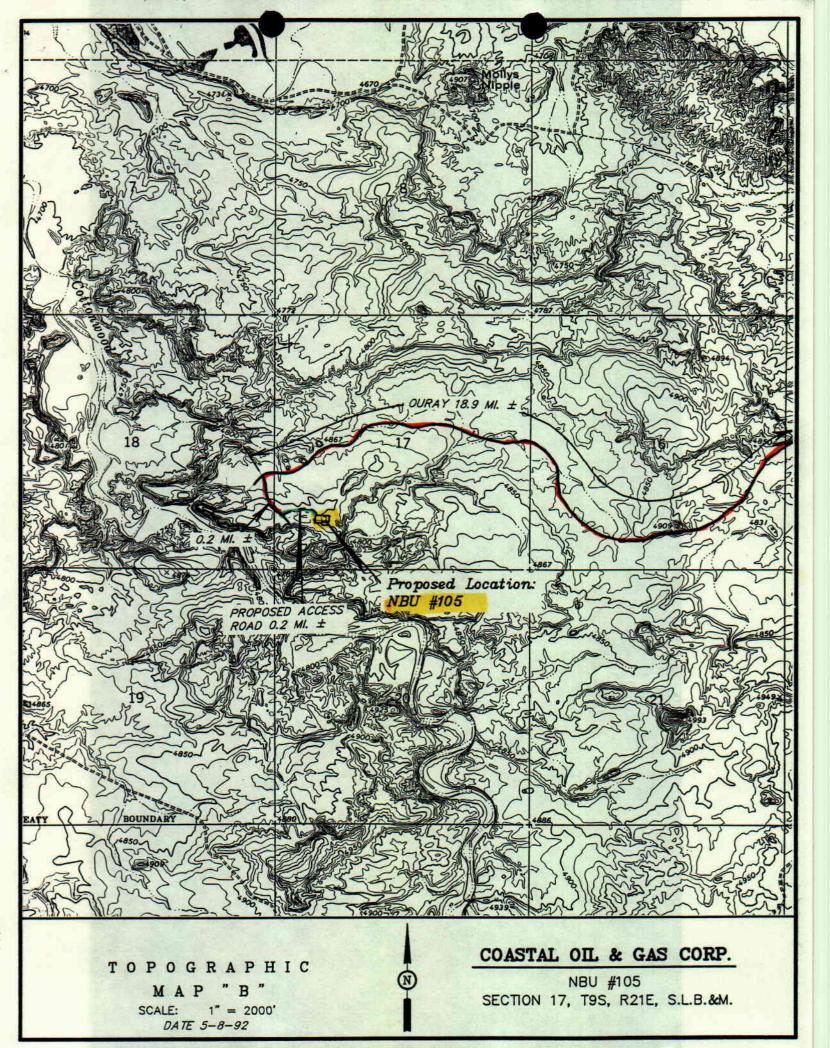
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

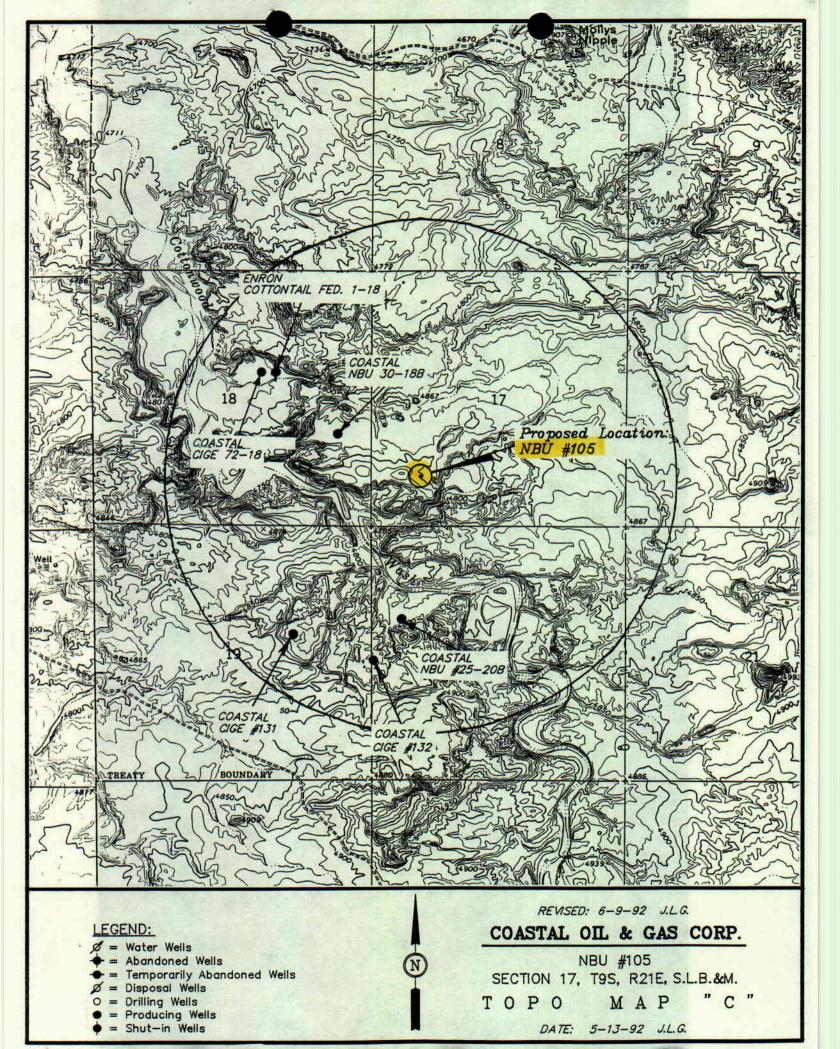
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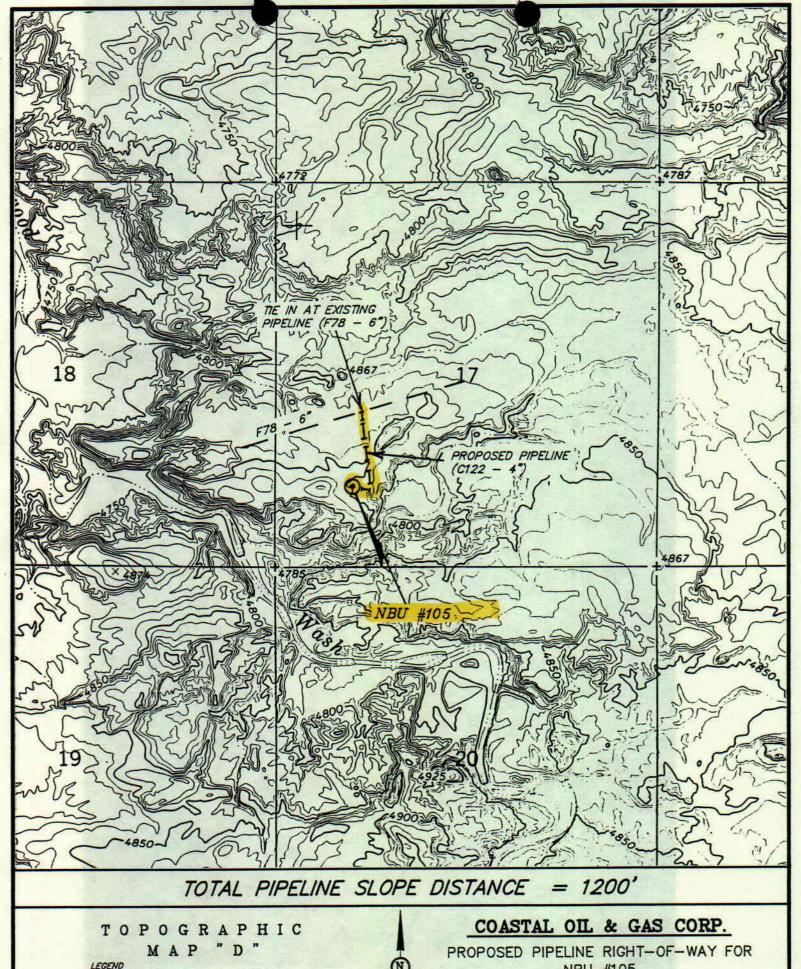
Eileen Danni Dey - Regulatory Analyst











-- EXISTING PIPELINE

нынынын Proposed Pipeline

NBU #105 SECTION 17, T9S, R21E, S.L.B.&M.

DATE: 5-19-92

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TIPULATIONS:
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355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

June 22, 1992

Coastal Oil and Gas Corporation P.O. Box 749 Denver, Colorado 80201-0749

Gentlemen:

Executive Director

Division Director

Dianne R. Nielson, Ph.D.

Re: NBU 105 Well, 1026 feet from the south line, 1011 feet from the west line, SW 1/4 SW 1/4, Section 17, Township 9 South, Range 21 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, and Utah R. 649-3-4, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
- 6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Page 2 Coastal Oil and Gas Corporation NBU 105 Well June 22, 1992

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32302.

Sincerely,

Associate Director, Oil and Gas

ldc

Enclosures

cc.

Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-5 June (990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

5. Lease Designation and Serial No.

Budget Bun	eau No.	1004-0135
Expires:	March	31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals	UTU-0575 6. If Indian. Allottee or Tribe Name Ute Tribal	
SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation Natural Buttes Unit	
Oil Gas Well Other Name of Operator	8. Well Name and No. NBU #105	
Coastal Oil & Gas Corporation Address and Telephone No.	9. API Well No. 43-047-31955	
P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476 Location of Well (Footage, Sec., L., R., M., or Survey Description) 1079 FSL and 232 FWL SW/SW	Natural Ruttes 10. Field and Pool, or Exploratory Area	
Section 17, T9S, R21E	Uintah County, Utah	
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORTIVE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION	RT, OR OTHER DATA	
X Notice of Intent Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Rescind APD	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
Please rescind the approved Application for Permit to Drill for the location. The location had to be moved and was re-surveyed due to oblications. New APD's have been submitted to your office for approval.	above-referenced	



DIVISION OF OIL GAS & MINING

Signed Signed A Day	Title Regulatory Analyst	Date 6/17/92
(This space for Federat or State office use)		
Approved by Conditions of approval, if any:	Title	Date

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make in any department or agency of the United States any false, fictinous or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

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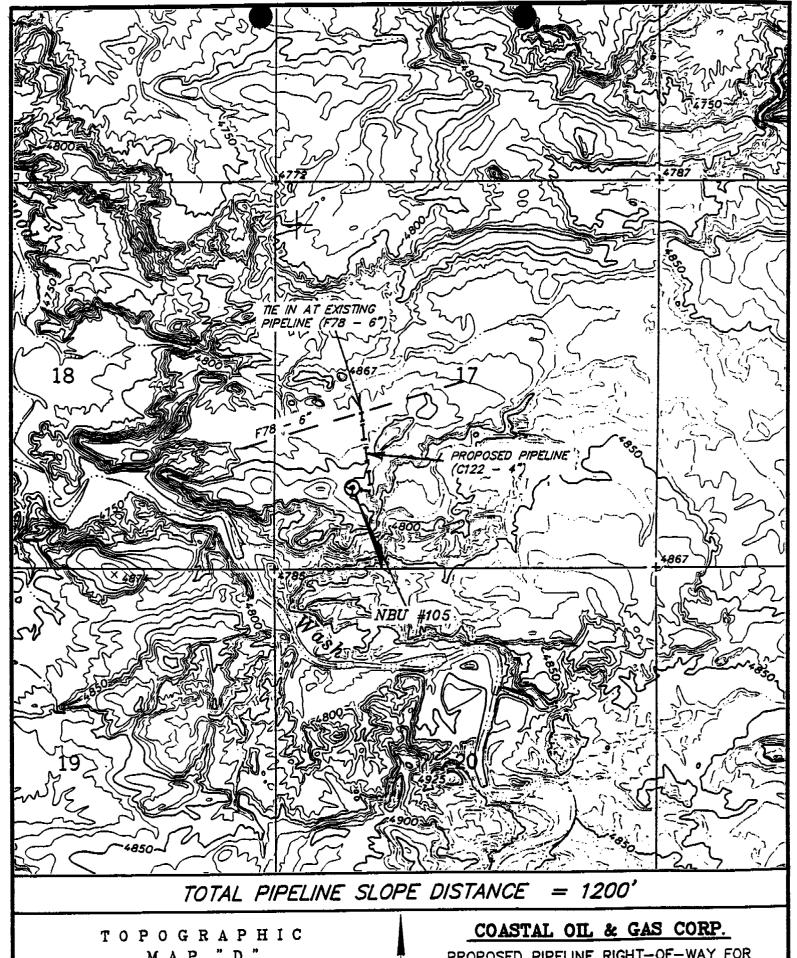
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

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575				•	
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SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation
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	8. Well Name and No.
Tame of Operator	¬ NBU #105
Coastal Oil & Gas Corporation	9 API Weit No.
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P.O. Box 749, Denver, Colorado 80201-0749 (303)572-1121	10. Field and Pool, or Exploratory Area
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Other Install Gas Flowline	Conversion to Injection
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EXISTING PIPELINE

----- Proposed Pipeline

PROPOSED PIPELINE RIGHT-OF-WAY FOR NBU #105 SECTION 17, T9S, R21E, S.L.B.&M. DATE: 5-19-92

Form 3160-3 (November 1983)

SUBMIT IN TRIPLICATE* (Other instructions on

Form approved. Budget Bureau No. 1004-0136

(formerly 9-331C)		ED SIAIES	EDIAD reverse	side)	Expires Augus	t 31, 1985
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APPLICATIO	N FOR PERMIT	O DRILL, DE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTI	S OR TRIBE N
a. TYPE OF WORK					N/A 7. UNIT AGREEMENT	
b. TYPE OF WELL	ILL X	DEEPEN	PLUG BA	CK 🗀		
WELL W	VELL X OTHER		SINGLE X MULTI	PLE	Natural But	Les
. NAME OF OPERATOR					NBU	
Coastal Oil &	Gas Corporation	1	·		9. WELL NO.	
P.O. Box 749	Denver (ro 80201–074	9 (303) 573–	11.76	105 10. FIELD AND POOL,	
LOCATION OF WELL (E	Denver, (in accordance with an	y State requirements.*)		Natural But	
1026	FSL, IOII' FWL	(SW/SW) Secti	on 17, T9S, R21E		11. SEC., T., R., M., OR AND SURVEY OR A	
At proposed prod. zon	same as abov	re. 19	· · · · · · · · · · · · · · · · · · ·		Section 17,	
4. DISTANCE IN MILES	AND DIRECTION FROM NEAR	YJ- C	047-32302		12. COUNTY OR PARISE	
Approximately	19 Miles Southe	ast of Ourav.	Utah		Uintah	Utah
5. DISTANCE FROM PROP- LOCATION TO NEARES	USED*		NO. OF ACRES IN LEASE		OF ACRES ASSIGNED	UCAII
PROPERTY OR LEASE (Also to nearest dr)	LINE, FT. g. unit line, if any)	26'	1600	F8d	HIS WELL	
3. DISTANCE FROM FROI TO NEAREST WELL, D	RILLING, COMPLETED.	950'	PROPOSED DEPTH	I	ARY OR CABLE TOOLS	
OR AFFLED FOR ON TH	ether DF. RT. GR. etc.)	00.6	טאעס	l Ko	tary	
. ELEVATIONS (SBOW WE		45' GR			September	
3.	P	ROPOSED CASING A	ND CEMENTING PROGR	AM		
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	M.D.
12-1/4"	8-5/8" K-55	24.0#	0 - 250'	130 s	x Circ. to Sur	
7-7/8"	5-1/2" K-55	17.0%	0 - 6970'	1000	sx Circ 1 to Su	rface *
	umes may change from Caliper log		ize.	OCT 0	5 1992	
EIGHT-POINT R	ESOURCE PROTECTI	ON PLAN ATTAC	HED.	DIVIER	ONOF	
				DIVISI		-
			rporation is au			
		_	s associated with 5. Bond coverage			
			tal Oil & Gas Co			
#CO-0018, who	will be respons	ible for comp	liance with all	the ter		
that portion	of the lease ass	ociated with	this Application			
ne. It proposal is to o	griff or mesher dilectional	ly, give pertinent date	plug back, give data on p on subsurface locations a	resent prod nd measure	uctive sone and propose d and true vertical depti	d new produ us. Give blo
eventer program, if 4h;						
\mathcal{A}	illen Mauu	U M Dex	Regulatory A	0012204	6/9/	(02
SIGNED	on Danni Dev	TITLE _	Regulatory A	laiyst	DATE 0/9/	74
(This space for Feder	ral or State office (se)	•		100		
PERMIT NO.			APPROVAL DATE			
1.	Kar 1	Acr	ACCIOTANT DISTRICT		-1-	/-
CONDITIONS OF AFFROM	LL IDANY:	TITLE	MANAGER WINEDALD		DATE <u>965</u>	72
NOTIO	E OF APPROVA	•.		.		 -
10,06-M			CONDI		FAPPROVAL ATTAC	CHED
40212	1)-/09	*See Instruction	r On Reverse Side	IU UFE	RATOR'S COPY	
itle 18 U.S.C. Section		for any person know	ingly and willfully to m	eke to any	department or agenc	y of the

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 105

Lease Number: <u>U-0575</u>

Location: SWSW Sec. 17 T. 9S R. 21E

Surface Ownership: Tribal Lands administered by BIA

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing at least twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and Related Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. <u>Pressure Control Equipment</u>

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at \pm 1,350 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at

least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

(801) 789-7077

Ed Forsman Petroleum Engineer

BLM FAX Machine

(801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

B. SURFACE USE PROGRAM

1. Additional Surface Stipulations

The operator will be responsible for rehabbing the pad of the original NBU 105 location in a manner suitable to BIA.

- A. Monitoring of blading and construction activities by a qualified Archaeologist, accompanied by Ute Tribe Energy and Minerals Technician. Prior notification required.
- B. Recommendation of approval of NTL-2B, Emergency Pit, should be a closed-system metal tank. As with all locations:
 - 1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the area examined, as referenced in report, and to the existing roadways and/or evaluated access routes.
 - 2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
 - The personnel from Ute Tribe Energy and Minerals Department should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the locations.

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

- Landscape disturbance cannot be effectively mitigated at this time. However, before the
 site is abandoned the company will be required to restore the well pad, access roads,
 and pipeline rights-of-way to near their original state. The disturbed area will be
 reseeded with desirable perennial vegetation and the seed will be covered with a weed
 free organic mulch.
- Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.
- 3. An archaeologist will be on hand to monitor for archaeological resources during construction of the well pad and access road.

B. SOILS/RANGE/WATERSHEDS

- Soil erosion will be mitigated by reseeding all disturbed areas and by fencing according to BIA specifications.
- 2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
 - a. Line reserve pits with impervious synthetic liners.
 - b. A closed drilling system will not be required as the synthetic liner in the pit is sufficient during drilling.

- c. Use a closed production system. In the production facilities disposal pits will not be allowed. Produced water will be collected in production tanks.
- e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
- 3. When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.
- 4. Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

SEP 2 3 1992

memorandum

REPLY TO

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Coastal Oil & Gas Company, ROW-H62-92-147, NBU#105, SW1/4, SW1/4 Sec. 17, T9S., R. 21E., S.L.B. & M.

To: Bureau of Land Management, Vernal District Office Attention: Mr. Ed Forsman, Area Manager

We recommend approval of the Application for Permit to Drill on the subject well.

Based on available information received on <u>September 23,1992</u>, we have cleared the proposed location in the following area of environmental impact.

YES	X	NO	Listed threatened or endangered species
YES	×	NO	Critical wildlife habitat
YES	X	NO	Archeological or cultural resources
YES		NO	Air quality aspects (to be used only if project
			is in or adjacent to Class I area of attainment
YES		ио	Other (if necessary)

REMARKS: Environmental Analysis - 6. MITIGATION STIPULATIONS

See attached Environmental Analysis Report. Strict adherence to mitigation stipulations is required.

Viaux m Shild

RECEIVED

SEP 2 4 1992





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 84026 (801) 722-2406 Ext.

IN REPLY REFER TO:

Real Estate Services Ten. & Mgmt.

ISEP 1 8 1992

Coastal Oil & Gas Corporation 600 17th Street Suite 800 So. Denver, CO 80201-0794

Dear Sirs:

This is your authority to proceed with construction of the following right-of-way.

NBU#105 SW/4 Section 17, Wellsite/Access Road Uintah County, Utah.

SW/4 Section 17, T9S., R21E., intah County, Utah.

Please be advised that per the Tribal Concurrence letter Prior Archaeolgical survey performed August 23 & 24, 1990, location due well relocate recommendation to Historical/cultural and paleontological findings. An addendum report was submitted by Metcalf on May 14, 1992. A. Monitoring construction activities by a qualified of blading and Archaeologist, accompanied by Ute Tribe Energy & Minerals Technician. Prior notification required. B. Recommendation of approval of NTL-2B, Emergency Pit, should be a closed-system metal tank. As with all locations:

- 1. All vehicular traffic, personnel movement, construction and restoration operations should be confined to the area examined, as referenced in report, and to the existing roadways and/or evaluated access routes.
- 2. All personnel should refrain from collecting artifacts and from disturbing any significant cultural resources in the area.
- 3. The personnel from Ute Tribe Energy & Minerals Department should be consulted should cultural remains from subsurface deposits be exposed during construction work or if the need arises to relocate or otherwise alter the locations.

Environmental Analysis Report REMARKS: 6. Mitigation Stipulations: See Attached Environmental Assessment Report. Strict adherance to the mitigation stipulations is required.

RECEIVED

SEP 23 1992



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS UINTAH AND OURAY AGENCY FORT DUCHESNE, UTAH 84026 (801) 722-2406

IN REPLY REFER TO:

Real Estate Services Ten. & Mgmt.

SEP 1 8 1992

Coastal Oil & Gas Corp., Greenway Plaza #474 Houston, TX 77046

Dear Sirs:

This is your authority to proceed with construction of the following right-of-way.

NBU#105 Pipeline SW/4 Section 17, T9S, R21E., SLB&M.

Environmental Analysis Report REMARKS: 6. Mitigation Stipulations:

See attached Environmental Assessment Report. Strict adherance to the mitigation stipulations is required.

Enclosed is a Grant of Easement for this Right-of-way. Upon-completion of construction, please submit an Affidavit of Completion with accompanying Certification in order that the Right-of-way information is legally recorded with the U.S. Government through the Office of Land Title & Records for the Southwest in Albuquerque, New Mexico.

If you have any questions regarding the above right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman F. Cambridge, Realty Specialist at (801) 722-24506 Ext. 48/49.

Sincerely,

Superintendent

RECEIVED

SEP 2 3 1992

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY:	COASTAL	43-04	<u>7-32302</u>	
WELL NAME:	NBU 105			
Section 17	Township 9	S Range_	21E	County UINTAH
Drilling Contract	tor			
Rig #				
SPUDDED: Date 1	0/15/92	<u> –</u>		
Time_1	0:30 AM			
How_D	RY HOLE			
Drilling will con	mmence			
Reported by DOUG	G PETTINGILL			
Telephone # 1-	823-6135			
Date 10/15/92		SIGNED	T	AS

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

OPERATOR _ Coastal Oil & Gas Corporation ADDRESS ____ P.O. Box 749 Denver, CO 80201-0749

DIVISION OF

OIL GAS & MINING

OPERATOR ACCT. NO. NO230

Date

Phone No. 13031573-4476

ACTION	CURRENT	NEH	API NUMBER	WELL NAME	WELL NAME WELL L		LOCATIO		60110	1	
CODE	ENTITY NO.	ENTITY NO.			90	SC	TP	RG	COUNTY	SPUD Date	EFFECTIVE DATE
В	2900 -	>	43-047-32302	NBU #105	sw/sw	17.	9s	21E	Uintah	10/15/92	10/15/92
WELL 1 C	OMMENTS:	Entiti	us added 11-	Z-9Z · J		!	.1	!		120/13/92	110/ 13/ 92
				Jer							
В	2900 —	\\ \\ \\ \\	43-047-32303	NBU #122	SE/SE	13	9S	21E	Uintah	10/20/92	10/20/
WELL 2 C	OMMENTS:					-	· <u>······</u>		0 - 110 - 11	10/20/72	110/20/ 5
											T
WELL 3 CO	DMMENTS:	š	*		<u> </u>		<u> </u>	!			<u>!</u>
							<u> </u>				
WELL 4 CO	MMENTS:						<u></u>	<u> </u>		<u> </u>	<u> </u>
:			<u> </u>					 1		- <u> </u>	
											i
WELL 5 CO	MMENTS:										1
·					MARINA	MUM.	an)		10	<i>i</i> /	
A -	Establish	new entity	on back of form) for new well (sin	gle well only)	THE STATE OF THE S				1/ille	Made	ul le
U	- RE-455100	well trom n	titna naitstya an	or unit well) y to another existing entity y to a new entity	OCT 2	9 1992	?		Sygnature Regulatory	Zileen Danni	· V
E -	Other (exp	lain in com	ments section)	, to a new entity	ma so contact				Title	y miaryst	$\frac{10/27/92}{0ate}$

Form 3160-5 June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APP	ROVED
Budget Bureau N	o. 1004-013
E	- 11 1007

5. Lease Designation and Serial No.

U-0575

Do not use this form for proposals to drill or to deepen or reentry to a country "APPLICATION FOR PERMIT—" for such proposals	U-0575 o. If Indian. Another or Tribe Name N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA. Agreement Designation
Oil Gas Well Other Name of Operator COGSTAL	Natural Buttes Unit 8. Well Name and No. NBU #105
Address and Telephone No	9. API Well No. 43-047- 31955 <i>323 0</i> 2
Location of Well (Footage, Sec. 1. R., M., or Survey Description) 1079 FSL and 232 FWL SW/SW	10. Field and Pool, or Explorasory Area Natural Buttes
Section 17, T9S, R21E	II. County or Parish. State Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION Notice of Intent	TYPE OF ACTION
Abandonment Recompletion Plugging Back Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple configuration on Well Completion or Recompletion Report and Log form.)

Please see the attached bronological history for the drilling operations for the above-referenced well.



DEC 0 7 1992

DIVISION OF OIL GAS & MINING

14. I hereby kerrupy that the flowing time as frife and gorrant Signed Will Mills	N der	Poor lot over And look			_
(This space for Federal or State office use)	Title	Regulatory Analyst	Date	12/2/92	=
Approved by Conditions of approval, if any:	Title		Date		_

Title 18 U.S.C. Section 1001, makes at a crime for any person knowingly and willfully to make so any department or agency of the United States any false, fictinous or fraudule

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #105 NATURAL BUTTES UNIT **UINTAH COUNTY, UTAH**

PAGE 2

11/11/92

7000' TOH for logs. 309'/15 hrs. Drlg, RS, chk BOP's. Drlg, circ & ST. ST 30 stds, no drag. Circ and displ hole w/400 bbls 10# brine. TOH for logs.

10# brine. CC: \$190,546.

11/12/92

7000' RU 5-1/2" csg tools. Prep to run csg. TOOH for logs. RU Atlas, ran logs. TIH, RU LD machine. LD DP and DC's. RS, LD DP & DC's. RU csg tools. Logs in btm at 1:00 p.m., 11/11/92. Went to daywork. CC: \$196,871.

11/13/92

7000' RDRT. Run 160 jts 5-1/2" 17# K-55 LT&C csg, tally run 7001.45'. Circ and wash csg 45' to btm. RU Halliburton and pmp 30 BSF. Mix and pump 490 sx Type V Hi-Fill Std cmt w/l# sx Capseal & 0.3% HR-7. Pump tail w/765 sx Type H 50-50 Poz cmt w/6% gel, 10% salt, 0.6% Halad 24, 0.2% CFR-3, 1#/sx Capseal and 1/4#/sx Flocele. Displace w/160 BFW and circ 52 bbls cmt to surf. Bump plug to 2000 psi (50# over). Floats held. Set 5-1/2" csg at 6998' w/FC @ 6954'. ND BOPE and set slips w/95,000#. Cut off csg. Release rig at 4:00 p.m. on 11/12/92. CC: \$284,600. FINAL DRILLING REPORT.

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #105
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
CIRCLE L #116
WI: 100% COGC AFE: 13395
ATD: 6950' (WASATCH) SD: 11/1/92
CSG: 8-5/8" @ 265' KB
DHC(M\$): 186.9

.

10/22/92	265' KB. Spud well at 10:00 a.m., 10/15/92 w/Leon Ross Drlg. Drill 12-1/4"
	hole to 259' GL. RIH w/6 jts of 8-5/8" 24# K-55 ST&C csg. Tally 257.17'.
	Set @ 265' KB. Cmt csg w/Howco: 150 sx PPAG w/2% CaCl. 1/4#/sx Flocele.
	Displace with 14.5 BW. Circ 8 bbls cmt to surf. CC: \$52,593.

- 10/26/92 265' RURT. Move rig. All equipment on location except DP and DC's. Will start RU of Circle L today. CC: \$52,964.
- 10/27/92 265' RURT. Work on electrical system. Expect to spud late tomorrow. CC: \$57,352.
- 10/28/92 265' RURT. Expect to spud late today. CC: \$57,352.
- 10/29/92 265' RURT. Finish bldg blooie line. Build mud line. 1 clutch boot out on drawworks motor. Hope to spud late today. CC: \$60,055.
- 10/30/92 265' RURT RU complete. Now w/o motor clutches to complete repair. Expected to arrive this a.m. Expect to spud well today. CC: \$60,055.
- 10/31/92 265' Test BOPE. RU, test BOPE. Had to replace hydril. Repair #2 motor clutch, finish bldg blooie line. Roads very muddy, rained all day and all night. CC: \$63,196.
- 11/1/92 RURT. Finish BOP test. Witnessed by BLM. Bld blooie line, PU DC's. TIH to drill out. CC: \$63,196.
- 745' Drlg 482'/11.5 hrs. PU bit, BS, DC's. TOH, plug drill string. Unplug bit sub, LD 1 plugged DC. TIH. RU rot hd. Repair mud line. Drlg cmt and shoe. Spudded well at 6:00 p.m., 11/1/92. Drlg, svy: 1/4 deg @ 521'. Drlg w/air mist, 800 CFM. CC: \$72,384.
- 11/3/92 1639' TFNB #2. 894'/16.5 hrs. Drlg, repair flow line. Drlg, svys: 1/2 deg @ 1017'; 1-1/2 deg @ 1501'. RS, chk BOP's. Drlg w/air mist, CFM 1400. CC: \$87,294.
- 11/4/92 2438' Drlg 799'/17.5 hrs. Repair rig charge pmp. TIH, W&R 35'. Drlg, RS, chk BOP's. Drlg, svy: 1-3/4 deg @ 2015'. 850 CFM. Drlg w/aerated wtr. Repair rig airline. CC: \$99,575.
- 11/5/92 3460' Drlg 1022'/22.5 hrs. Drlg, svys: 3/4 deg @ 2497'; 3/4 deg @ 3022'. RS, chk BOPE. Drlg w/aerated wtr, air 850 CFM. CC: \$115,621.
- 11/6/92 4105' TIH w/bit #3. Drlg, svys: 1 deg @ 3542' & 1 deg @ 4063'. TFNB, LD JS. Aerated wtr, CFM 400. CC: \$126,332.
- 11/7/92 4996' Drlg 891'/21 hrs. TIH, PU rot hd. W&R to btm. Drlg, RS, svy: 1-1/2 deg @ 4562'. Drlg w/aerated wtr, CFM 800-1000. CC: \$143,077.
- 11/8/92 5660' Drlg 664'/22.5 hrs. Drlg, svy: 1-3/4 deg @ 5086'; 1-1/4 deg @ 5518'. Aerated DAP wtr, CFM 400. CC: \$159,990.
- 11/9/92 6165' Drlg 505'/22.5 hrs. Drlg, Rs, drlg. Repair air line #1 pmp. Svy: 1 deg @ 6012'. Drlg brks 5887-92'; 5988-6002'. Aerated DAP wtr, CFM 400. CC: \$168,379.
- 11/10/92 6691' Drlg 526'/23 hrs. Drlg, RS, svy: 1-1/2 deg 0 6509'. DB 6207-6224'; 6229-6235'; 6577-6601'. Aerated DAP wtr, air 400 CFM. CC: \$180,992.

Form 3160-4 (November 1983) (formerty 9-330)

UNITED STATES

SUBMIT IN DUPLICATE.

DEPARTMENT OF THE INTERIOR

(Secother in-

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985 STRUCTURE OF THE STRUCTURE AND SERIAL NO.

OU. TURING PRIME OU. DISPOSITION OF LIST OF ATTACE	SIWOPLC Chrono	logical	Histo:	ry					Ρ.	Bresh	ears	·
OO DISPOSITION OF	SIWOPLC						~		•			
00	CAR (Sold, used	for fuel, o	imied, etc.)	,								
				(()	·	<u> </u>	1400		0		N/A	
	CABING PRE	BERE C	LCULATED	011881.	<u>*</u>		-MCF.	1400	WATERMBL	0	N/A	ORE.
2/3/92	24		8/64"	PROD'N. P	OR I	OIL—BBL.	ı	GAR-NC		TER-BUL.	UAS-OIL BAT	10
11/21/92			Flow	ing	~/• , pu	 	ena lyj	PG 05 PHM	P)	ASTT 8	TATUS (Producing -in) SI	er .
TE FIRST PRODUC	TION P	FODUCTION	METHOD (Flowing, gas i	PROD	CTION	and dec					
156. 65	68'					<u></u>			Purgel]	II: 88	tons CO ₂	<u></u>
_	20'					5276 –	6587	<u>'</u>	160,000 <i>i</i>	20/40	sand: 177	Ь
545' 62	210' 6	5587 '				5276 -	6587		28 bbls	15% нс	L +30 B.S.	s
gun, I J	SPF @ the	follow 579'	ing dep	ths:		DEPTH II					SQUEEZE ETC.	
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8128	for (MB)		DM (MD)	BACKE CEMI	ENT"	SCREEK (MD)	30.		NG RECO		
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<u> </u>						- 				<u> </u>	Poz None	
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6998'		69.	19'	'	HOM. 71	ANT.				FC-TD	CABLE	100£
COOL		. PLUG. BAC	K T.D., MD	TVD 22. I	F MUL	TIPLE COMP		45 GR		OTART TOO		
10/15/92		7. D. REACH 1		TE COMPL. (R	cedy t	o prod.)	18. ELEV	ATIONS (F	F. RKB. RT. C		19. ELEV. CASIN	
				43-04	7-32	2302		22/92		L COUNTY PARISH	Utal	
a. total dept	h Same as	a a bove		14. PERM	UT FC							
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Mr sourace I/	720 FSL (ž TOTT.	FWL (S	SW/SW)		·					2., M., OR BLOCK A	ND BU
4. LOCATION OF	WELL (Report !	ocation cle	07/W And		cith an	y State req	4 /6' ''	(e) =			ND FOOL, OR WILD Buttes	FAT
	x 749 Det	wer C	0.8020	1_07/0	(202)				115.16	105		
Coastal	Oil & Gas	s Corpo	ration				ENRAG	SION C	· =	NBU	<u> </u>	
2. NAME OF OPE	RATOR	EN L	DACK	EENVE	<u>. il</u>	Other	JAN	1119			LEASE NAME	
NEW WELL X		DEED-	T Prince	DIFF.	_	Be	144			Natural	l Buttes Un	it
IL TIPE OF	ELL:	WELL	GAR WELL	32	, 🔲				Hen.	Ute Tri	ibal Surfac	e
WELL C	OMPLETI	<u> </u>	RECC	OMPLETIC	NC	REPORT	72414	B yto			N. ALLOTTES OR TI	
14/6-1 4 -	O 16: 55:			AND MANA						U-0575		

	rop	TRUE VERT. DEPTH	5130'	
GEOLOGIC MARKERS	I	MEAS, DEPTH	5130'	· · · · · · · · · · · · · · · · · · ·
38. GEO		MAK	Wasatch	
es of porosity and contents inered; cored intervals; and sit used, time tool open, flowing and shut-in pressures, and	DESCRIPTION, CONTENTS, ETC.			
SUMMARY OF PORCOS CONES; (Show all important tokes of polarity drill-stem, tests, including depth interval tested, cushion used, time recoveries);	воттом			
icluding depth into	TOP			
drill-stem, testa, in recoveries):	FORMATION			

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #105	
·	
NATURAL BUTTES UNIT	
UINTAH COUNTY, UTAH	
CIRCLE L #116	
WI: 100% COGC AFE: 13395	
ATD: 6950' (WASATCH) SD:	11/1/92
CSG: 8-5/8" @ 265' KB	, -,
DHC(M\$): 186 9	

265' KB. Spud well at 10:00 a.m., $10/15/92$ w/Leon Ross Drlg. Drill $12-1/4$ " hole to 259' GL. RIH w/6 jts of 8-5/8" $24\#$ K-55 ST&C csg. Tally 257.17'. Set @ 265' KB. Cmt csg w/Howco: 150 sx PPAG w/2% CaCl ₂ , $1/4\#$ /sx Flocele. Displace with 14.5 BW. Circ 8 bbls cmt to surf. CC: \$52,593.
Displace with 14.5 BW. Circ 8 bbls cmt to surf. CC: \$52.593.

- 10/26/92 265' RURT. Move rig. All equipment on location except DP and DC's. Will start RU of Circle L today. CC: \$52,964.
- 10/27/92 265' RURT. Work on electrical system. Expect to spud late tomorrow. CC: \$57,352.
- 10/28/92 265' RURT. Expect to spud late today. CC: \$57,352.
- 10/29/92 265' RURT. Finish bldg blooie line. Build mud line. 1 clutch boot out on drawworks motor. Hope to spud late today. CC: \$60,055.
- 10/30/92 265' RURT RU complete. Now w/o motor clutches to complete repair. Expected to arrive this a.m. Expect to spud well today. CC: \$60,055.
- 10/31/92 265' Test BOPE. RU, test BOPE. Had to replace hydril. Repair #2 motor clutch, finish bldg blooie line. Roads very muddy, rained all day and all night. CC: \$63,196.
- 11/1/92 RURT. Finish BOP test. Witnessed by BLM. Bld blooie line, PU DC's. TIH to drill out. CC: \$63,196.
- 745' Drlg 482'/11.5 hrs. PU bit, BS, DC's. TOH, plug drill string. Unplug bit sub, LD 1 plugged DC. TIH. RU rot hd. Repair mud line. Drlg cmt and shoe. Spudded well at 6:00 p.m., 11/1/92. Drlg, svy: 1/4 deg @ 521'. Drlg w/air mist, 800 CFM. CC: \$72,384.
- 11/3/92 1639' TFNB #2. 894'/16.5 hrs. Drlg, repair flow line. Drlg, svys: 1/2 deg @ 1017'; 1-1/2 deg @ 1501'. RS, chk BOP's. Drlg w/air mist, CFM 1400. CC: \$87,294.
- 2438' Drlg 799'/17.5 hrs. Repair rig charge pmp. TIH, W&R 35'. Drlg, RS, chk BOP's. Drlg, svy: 1-3/4 deg @ 2015'. 850 CFM. Drlg w/aerated wtr. Repair rig airline. CC: \$99,575.
- 3460' Drlg 1022'/22.5 hrs. Drlg, svys: 3/4 deg @ 2497'; 3/4 deg @ 3022'. RS, chk BOPE. Drlg w/aerated wtr, air 850 CFM. CC: \$115,621.
- 11/6/92 4105' TIH w/bit #3. Drlg, svys: 1 deg @ 3542' & 1 deg @ 4063'. TFNB, LD JS. Aerated wtr, CFM 400. CC: \$126,332.
- 11/7/92 4996' Drlg 891'/21 hrs. TIH, PU rot hd. W&R to btm. Drlg, RS, svy: 1-1/2 deg @ 4562'. Drlg w/aerated wtr, CFM 800-1000. CC: \$143,077.
- 11/8/92 5660' Drlg 664'/22.5 hrs. Drlg, svy: 1-3/4 deg @ 5086'; 1-1/4 deg @ 5518'. Aerated DAP wtr, CFM 400. CC: \$159,990.
- 11/9/92 6165' Drlg 505'/22.5 hrs. Drlg, Rs, drlg. Repair air line #1 pmp. Svy: 1 deg @ 6012'. Drlg brks 5887-92'; 5988-6002'. Aerated DAP wtr, CFM 400. CC: \$168,379.
- 11/10/92 6691' Drlg 526'/23 hrs. Drlg, RS, svy: 1-1/2 deg @ 6509'. DB 6207-6224'; 6229-6235'; 6577-6601'. Aerated DAP wtr, air 400 CFM. CC: \$180,992.

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #105 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

PAGE 2

- 11/11/92 7000' TOH for logs. 309'/15 hrs. Drlg, RS, chk BOP's. Drlg, circ & ST. ST 30 stds, no drag. Circ and displ hole w/400 bbls 10# brine. TOH for logs. 10# brine. CC: \$190,546.
- 11/12/92 7000' RU 5-1/2" csg tools. Prep to run csg. TOOH for logs. RU Atlas, ran logs. TIH, RU LD machine. LD DP and DC's. RS, LD DP & DC's. RU csg tools. Logs in btm at 1:00 p.m., 11/11/92. Went to daywork. CC: \$196,871.
- 7000' RDRT. Run 160 jts 5-1/2" 17# K-55 LT&C csg, tally run 7001.45'. Circ and wash csg 45' to btm. RU Halliburton and pmp 30 BSF. Mix and pump 490 sx Type V Hi-Fill Std cmt w/1# sx Capseal & 0.3% HR-7. Pump tail w/765 sx Type H 50-50 Poz cmt w/6% gel, 10% salt, 0.6% Halad 24, 0.2% CFR-3, 1#/sx Capseal and 1/4#/sx Flocele. Displace w/160 BFW and circ 52 bbls cmt to surf. Bump plug to 2000 psi (50# over). Floats held. Set 5-1/2" csg at 6998' w/FC @ 6954'. NO BOPE and set slips w/95,000#. Cut off csg. Release rig at 4:00 p.m. on 11/12/92. CC: \$284,600. FINAL DRILLING REPORT.

THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #105 SW/SW SECTION 17, T9S-R21E

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% COGC AFE: 13395

SD: 11/1/92

TD: 7000' (WASATCH) CSG: 5-1/2" @ 6998'

PERFS: 5276'-6587' (WASATCH)

CWC(M\$): 393.4

11/14/92 WOCU. Drop from report until further activity. TC: \$284,600

- 11/18/92 WO completion rig. MIRU Cutters WLS. Ran CBL-CCL-GR log from 6875' to surface w/1000 psi on csg. Good bond. TOC @ 190'. RDMO WL. DC: \$21,660 TC: \$306,260
- Prep to perf. MIRU Well Tech rig #565. NU BOP. PU and RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBTD @ 6919'. Circ hole w/160 bbls 3% KCl wtr. POH w/tbg & mill. PT csg to 5000 psi, OK. 11/20/92 DC: \$5,170 TC: \$311,430
- Flow back after breakdown. RU Cutters WLS. Perf 10 holes $5276^{\circ}-6587^{\circ}$ w/4" csg gun. RIH w/tbg to 6586° . RU Smith Energy. Spot 32 bbls 15% HCl across perfs. PU tbg to 4780° . ND BOP, NU WH. Breakdown perfs w/28 bbls 15% HCl + 30 BS's. BD @ 1750 psi. Treat @ 7.8 BPM @ 4350 psi. Balled off to 5000 psi. Surge off balls, 11/21/92 finish flush. ISIP 1700 psi, 15 min 1570 psi. Flwd to pit 1.5 hrs, rec 35 BW. Well kicked off, flwd overnight on 20/64" chk. 252 BLTBR. Tbg - 148 jts landed @ 4780' w/notched collar on btm, SN 1-jt above & 10' blast jt on top. DC: \$22,330 TC: \$333,760
- 11/21/92 Flwd 520 MCFPD dry gas, FTP 200 psi, CP 300 psi, 20/64" chk.
- SI, WO frac. Flwd 520 MCFPD dry gas, FTP 200 psi, CP 300 psi, 20/64" 11/22/92 chk. SI @ 1:30 p.m., 11/21/92. RDMO Well Tech rig #565. Drop from report. DC: \$200 TC: \$333,960
- 12/1/92 Flow back after frac. MI CO2, wtr & sand. RU Howco & frac Wasatch perfs 5276'-6587' (10 holes) w/160,000# 20/40 sand, 1771 bbls Purgel III and 88 tons CO2. AIR 25 BPM @ 2550#. ISIP 1720#, 5 min 1647#, 10 min 1639#, 15 min 1640#. DC: \$52,350 TC: \$386,310
- 12/1/92 Flwg 1.5 MMCFPD CO2, 7 BWPH, FTP 1050#, CP 975#, 18/64" chk.
- 12/2/92 Flwg 1.75 MMCFPD CO₂, 6 BWPD, FTP 1000#, CP 950#, 18/64" chk.
- SI, WOPLC. Flwd 1.4 MMCFPD dry gas, FTP 700#, CP 700#, 18/64" chk. 12/3/92 SI @ 7:00 a.m., 12/3/92. Drop from report.

PAGE 3



Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals	5. Lease Designation and Serial No. U-0575 6. If Indian, Allottee or Tribe Name N/A	
SUBMIT IN TRIPLICATE 1. Type of Well Oil Well Well Other 2. Name of Operator	7. If Unit or CA. Agreement Designation Natural Buttes Unit 8. Well Name and No. NBU #105 9. API Well No. 43-047-32302 10. Field and Pool, or Exploratory Area Natural Buttes 11. County or Parish, State	
Coastal Oil & Gas Corporation 3. Address and Telephone No. P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1026' FSL & 1011' FWL (SW/SW) Section 17, T9S-R21E 2. CHECK APPROPRIATE BOY(s) TO INDICATE NATIONAL APPROPRIATE BOY(s) TO INDICATE PROPRIATE BOY(s) TO INDICATE		
TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Subsequent Report Final Abandonment Notice Tinal Abandonment Notic	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water	

The above referenced well was connected to CIG's gas salesline and first sales occurred at 1:45 p.m., 1/31/93, with a rate of 1988 MCFPD, 0 BOPD, 0 BWPD, FTP 2173 psi, SICP 1984 psi, on 10/64" choke.



FEB 1 6 1993

DIVISION OF OIL, GAS & MINING

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Signed US () Si		
(This space for Federal or State office use)	Tide Regulatory Analyst	Date2/4/93
Approved by	Title	Date

UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Opera	ator:	COASTAL O	[L & GA	S COMPANY	Lo	ease: State	:: Federal: <u>Y</u>
	en: F						
Well	Name:	NBU	105		AP	I Number:	43-047-32302
Sect:	lon: <u>17</u>	Township	: <u>9</u> S	Range: 211	County:_	UINTAH	Field:
<u></u> Well	Status:_	TTES PGW		Well Type:	Oil:	Gas:_	<u>ү</u>
PRODU	JCTION LE	ASE EQUIPI	1ENT:	Y CENT	RAL BATTERY	<u> </u>	
Y	Well h	ead	Boil	.er(s)	Compres	ssor _	Separator(s) Y Heated
<u>Y</u>	Dehydr	etor(s) _	(1)	Shed(s) _	Line	Heater(s)	<u>Y</u> Heated
	rator VRU		Heat	er Treater(8)		
PUMPS	3 :						
	Triple	×		Chemical		Centrif	[ugal
	METHOD:						
	Pumpja	ck	_ Hydr	aulic	Subm	mersible	Flowing
GAS I	EQUIPMENT	:					
v	Gae Me	tere	Purc	hasa Matar	<u> Y</u> S	alee Meter	
				mase meter			
TANKS	5: NUMB	ER			SIZ	E	
		Oil 9	Storage	Tank(s)	4		
		Wate:	Tank	g)			
	•				•		DDI C
		Power	r Water	Tank			BBLS
	YES	Conde	ensate	Tank(s)	1-100	BARREL TANK	<u> </u>
		Propa	ane Tar	nk		BBLS	
REMAI	RKS: <u>HE</u>	ATED SEPAI	RATOR,	DEHYDRATOR	& SALES METI	ER IN SINGL	E SHED.
		- · - · · · · · · · · · · · · · · · · ·					
	tion cent ge:		ry: Qt	r/ @ tr:	Section		Township:
Inspe	ector:		DENNI	S INGRAM			Date: <u>6/17/93</u>

و دروم این مورد 🖹 Life (440)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

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		Ê.x ⊅1	res:	Ma	iren	31.1	993	
5		-						

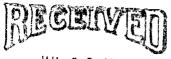
SUNDRY NOTICES AND R	EPORTS ON WELLS
----------------------	-----------------

11-0575

	0-05/5
SUNDRY NOTICES AND REPORTS ON WELLS To not use this form for proposals to criff or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT— for such proposals	A indian, Anottee or Tribe Name
	N/A
SUBMIT IN TRIPLICATE	7 If Unit or CA, Agreement Designation
oe or wen	Natural Buttes Unit
Well X Gas Other	8. Well Name and No.
Name of Operator	NBU #105
Coastal Oil & Gas Corporation	3 API Weil No
Audress and Telephone No.	43-047-32302
P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
Cocation of Well (Footage, Sec. T. R., M., or survey Description)	Natural Buttes
1,026' FSL & 1,011' FWL (SW/SW) Section 17-T9S-R21E	11. County or Parish. State
	Uintah County, UT
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPO	OF OFFICE BATH
TYPE OF SUBMISSION TYPE OF ACTION	TI. OR OTHER DATA
X Notice of Intent	
- Additionment	Change or Plans
Recompletion	New Construction
— Subsequent Report	
Profit Pack	Non-Routine Fracturing
Final Abandonness Notice	Water Shut-Off
Casing Recair	

water on the above-referenced well. The produced water will then be hauled off location to an approved disposal pit or disposal well.

> Accepted by the State of Utah Division of Oil, Gas : -



JUL 2 2 1993

DIVISION OF CIL GAS & MINING

Signed Corrier that the foregoing is the and correct Signed Title Regulatory An This space for Federal or State office use;	alyst Date 7/20/93-mar
Approved by Federal Approval of this Tide	Dete

[&]quot;de 18 U.S.C. Section (00), makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any laise, dictions or frames r representations as to any mader within its jurisdiction.

Form 3160-5 (၂၇၄၉ 1990)

Subsequent Report

Final Abandonment Notice

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS	See attached spreadsheet
for	- 1/4 to

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6. If Indian, Alottee or Tribe Name

Non-Routine Fracturing

Conversion to Injection

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Water Shut-Off

Dispose Water

Use "APPLICATION FOR I	PERMIT" - for such proposals	
	and the state of t	See attached spreadsheet
•		7. If Unit or CA, Agreement Designation
SUBMIT IN T	RIPLICATE 3 1997	Natural Buttes Unit
1. Type of Well	11:11 400 00 10	8. Well Name and No.
Oil Well X Gas Well Other	The first of the second	See attached spreadsheet
2. Name of Operator	THE COUNTY TO BE STORY OF THE S	9. API Well No.
Coastal Oil & Gas Corporation	A Comment of the Comm	See attached spreadsheet
3. Address and Telephone No.	Section 2	10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	- W.A W	11. County or Parish, State
See attached spreadsheet		·
		Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO	D INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

Plugging Back

Casing Repair

Altering Casing

Other

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

303-170-	3077	Accepted by the State of Utah Division of Oil, Gas and Mining
14. I hereby certify that the foregoing is true and correct		Dato: 12-1-97
Signed James (avan Senior Environm	nental Analyst 10/28/9
Bonnie Carson		
(This space for Federal or State office use)		
APPROVED BY	Title	Date
Conditions of approval, if any:	0	
must went of	MAS GUIDE (MES	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name & No.	API No.	Lease Designation	If Indian,	Footages	Qtr/Qtr	Section	Township	Range	Field	County
		& Serial Number	Allottee or					- Tungo	riciu	County
			Tribe Name							
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	· · · · · · · · · · · · · · · · · · ·
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21		Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10		Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	21	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	22	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE			21	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	2	10	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL		34	9	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A N/A		NWNW	5	10	22	Natural Buttes	Uintah
IGE #183-20-9-21	43-047-32656	U-0575		333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20		U-4485	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32607		N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
			N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENW	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENW	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	swsw	21	10	21	Natural Buttes	Uintah
IGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36		ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21		
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36		ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36		ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9		Natural Buttes	Uintah
Morgan State #2-36		ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	~		21	Natural Buttes	Uintah
Morgan State #4-36		ST ML-22265	N/A	1912' FSL & 649' FWL		36	9	21	Natural Buttes	Uintah
Morgan State #5-36		ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	·	ML-22265			NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36			N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
NBU #105	·	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	36	9	21	Natural Buttes	Uintah
NBU #113		U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
		U-0149077	N/A	580 FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118		U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU											
NBBU #131 43-047-31966 U-0149075 Ute Tribe Surface 1699*PSI, # 3000*PWL NWSW 23 9 21 Natural Burter Uman NBBU #134 43-047-31947 U-01191-A N/A 1031*PSI, # 2815*PWL SESW 28 9 21 Natural Burter Uman NBBU #140 43-047-31983 U-01191-A N/A 1031*PSI, # 2815*PWL SESW 4 10 22 Natural Burter Uman NBBU #148 43-047-31993 U-01196-B N/A 2047*PSI, # 2812*PWL SESW 4 10 22 Natural Burter Uman NBBU #148 43-047-31990 U-01196-B N/A 2047*PSI, # 2812*PWL SESW 4 10 22 Natural Burter Uman NBBU #148 43-047-31995 ST U-01197-A N/A 2040*PSI, # 2817*PSI, # 2818*PSI, #	NBU #121	43-047-32086	UTU-01193		819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU 140 43-047-32011 U-0576			U-01188		827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU 140				Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #18		43-047-32011			138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU 9 130			U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #182		43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #181	· NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU 18		43-047-31990	U-01196-D	N/A		SESE	9	10	22	Natural Buttes	Uintah
NBU #180 43-047-3213 U-025187 N/A 843 FSL & 2075 FEL SWSE 10 10 22 Natural Buttes Ulinah NBU #182 43-047-3216 U-0141315 N/A 100 FSL & 2519 FSL & 2021 FSL SWSE 10 10 22 Natural Buttes Ulinah NBU #183 43-047-3223 U-01194 N/A 1327 FNL & 2126 FEL SWNE 3 10 22 Natural Buttes Ulinah NBU #183 43-047-3223 U-01196 Ulinah NBU #183 Ulinah NBU #184 43-047-3223 Ulinah NBU #184 Ulinah NBU #185 U			ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	
NBU #182	4 NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #185	* NBU #180		U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #185	NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #187 43-047-32230 U-0149077 N/A 1057*FSL & 2221*FWL SESW 34 9 22 Natural Buttes Ulintah NBU #188 43-047-32236 U-0149075 Ute Tribe Surface 1531*FWL & 1064*FSL SESW 23 9 21 Natural Buttes Ulintah NBU #189 43-047-32236 U-0149075 Ute Tribe Surface 1531*FWL & 1064*FSL SESW 23 9 21 Natural Buttes Ulintah NBU #201 43-047-32364 U-0149767 Ute Tribe Surface 2310*FNL & 200*FWL SWNW 9 9 21 Natural Buttes Ulintah NBU #2206 43-047-32341 U-01196-C N/A 2209*FNL & 303*FWL SWNW 9 9 21 Natural Buttes Ulintah NBU #2206 43-047-32341 U-01196-C N/A 2209*FNL & 303*FWL SWNW 10 10 22 Natural Buttes Ulintah NBU #208 43-047-32343 U-01191 N/A 790*FSL & 560*FEL SESE 4 10 22 Natural Buttes Ulintah NBU #208 43-047-32343 U-01191 N/A 790*FSL & 560*FEL SESE 4 10 22 Natural Buttes Ulintah NBU #210 43-047-32487 U-010950-A Ute Tribe Surface 1875*FSL & 1665*FWL NESW 10 10 22 Natural Buttes Ulintah NBU #216 43-047-32457 U-010950-A Ute Tribe Surface 1875*FSL & 1665*FWL NESW 15 9 21 Natural Buttes Ulintah NBU #228 43-047-32561 U-01914-STS N/A 514*FNL & 217*FWL NESW 15 9 21 Natural Buttes Ulintah NBU #228 43-047-32561 U-01914-STS N/A 514*FNL & 217*FWL NESW 15 9 21 Natural Buttes Ulintah NBU #228 43-047-32561 U-01914-STS N/A 514*FNL & 217*FWL NESW 17 9 21 Natural Buttes Ulintah NBU #225 43-047-32561 U-01914-STS N/A 514*FNL & 1875*FFL SESE 3 0 22 Natural Buttes Ulintah NBU #231 43-047-32561 U-01914-A N/A 1019*FNL & 1859*FFL SWNE 3 0 22 Natural Buttes Ulintah NBU #235 43-047-32501 U-01191-A N/A 1019*FNL & 1859*FFL SWNE 3 0 22 Natural Buttes Ulintah NBU #255 43-047-32603 U-0195 Ute Tribal Surface 660*FNL & 1859*FNL SESW 10 0 21 Natural Buttes Ulintah NBU #255 43-047-32603 U-0195*F		43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	
NBU #188 43-047-32234 U-01196-C NIA 699 FPLL 1248 FSL SWSW 10 10 22 Natural Buttes Ulintah NBU #189 43-047-32236 U-010950-A NIA 2041 FBL & 2107 FSL NWSE 22 9 21 Natural Buttes Ulintah NBU #206 43-047-32364 U-0149767 Ute Tribe Surface 2310 FBL & 5007 FBL SWNW 9 9 21 Natural Buttes Ulintah NBU #206 43-047-322364 U-0149767 Ute Tribe Surface 2310 FBL & 5007 FBL SWNW 9 9 21 Natural Buttes Ulintah NBU #206 43-047-322364 U-01496-C NIA 2209 FBL & 5007 FBL SWNW 10 10 22 Natural Buttes Ulintah NBU #207 43-047-32239 ST U-01197 NIA 790 FSL & 5097 FBL SWNW 10 10 22 Natural Buttes Ulintah NBU #207 43-047-32239 U-01197 NIA 790 FSL & 5097 FBL SSEB 4 10 22 Natural Buttes Ulintah NBU #210 43-047-32240 U-01196-C NIA 1956 FSL & 2060 FBL NESW 10 10 22 Natural Buttes Ulintah NBU #210 43-047-32240 U-01196-C NIA 1956 FSL & 2060 FBL NESW 10 10 22 Natural Buttes Ulintah NBU #210 43-047-32240 U-01196-C NIA 1956 FSL & 2060 FBL NESW 15 9 21 Natural Buttes Ulintah NBU #223 43-047-32577 U-01194-ST NIA S14 FNL & 2174 FBL NESW 15 9 21 Natural Buttes Ulintah NBU #223 43-047-32571 U-01194-ST NIA S14 FNL & 2174 FBL NESW 15 9 21 Natural Buttes Ulintah NBU #228 43-047-32506 U-0575 Ute Tribe Surface 660 FSL & 1843 FBL SWSE 17 9 21 Natural Buttes Ulintah NBU #229 43-047-32500 U-01191-A NIA 1849 FNL & 677 FBL SENE 3 10 22 Natural Buttes Ulintah NBU #230 43-047-32800 U-01191-A NIA 1849 FNL & 677 FBL SENE 3 10 22 Natural Buttes Ulintah NBU #255 43-047-32800 U-01191-A NIA 1849 FNL & 2014 FWL NESW 10 9 21 Natural Buttes Ulintah NBU #255 43-047-32800 U-01194-A NIA 1849 FNL & 2115 FWL SENW 20 9 21 Natural Buttes Ulintah NBU #255 43-047-32800 U-0119756 Ute Tribal Surface 641 FNL	, NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #189 43-047-32236 U-0109050-A N/A 2041 FEL 2107 FSL NWSE 22 9 21 Natural Buttes Uintah NBU #201 43-047-32364 U-01096C N/A 2041 FEL SUSYNW 9 9 21 Natural Buttes Uintah NBU #206 43-047-32364 U-01096C N/A 2209 FRL 8097 FWL SWNW 10 10 22 Natural Buttes Uintah NBU #207 43-047-32343 U-01096 N/A 2209 FRL 8097 FWL SWNW 10 10 22 Natural Buttes Uintah NBU #207 43-047-32343 U-01097 N/A 2097 FRL 8097 FEL SESE 4 10 22 Natural Buttes Uintah NBU #208 43-047-32343 U-01096 N/A 7907 FSL 8.569 FEL SESE 4 10 22 Natural Buttes Uintah NBU #208 43-047-32343 U-01096 N/A 7907 FSL 8.569 FEL SESE 4 10 22 Natural Buttes Uintah NBU #216 43-047-32347 U-010950-A Ute Tribe Surface 1875 FSL 1665 FWL NESW 10 10 22 Natural Buttes Uintah NBU #223 43-047-32357 U-010950-A Ute Tribe Surface 1875 FSL 1665 FWL NESW 15 9 21 Natural Buttes Uintah NBU #228 43-047-32517 U-010950-A Ute Tribe Surface 6607 FSL 4343 FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32594 U-01091-A N/A 1019 FNL 8177 FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32504 U-01091-A N/A 1019 FNL 8177 FEL SWSE 17 9 21 Natural Buttes Uintah NBU #231 43-047-32561 U-01191-A N/A 1019 FNL 8177 FEL SWSE 3 10 22 Natural Buttes Uintah NBU #252 43-047-3260 U-0141315 Ute Tribal Surface 6477 FEL SENE 3 10 22 Natural Buttes Uintah NBU #255 43-047-3260 U-0147566 Ute Tribal Surface 1407 FNL 1845 FWL NESW 10 9 21 Natural Buttes Uintah NBU #255 43-047-3260 U-0147566 Ute Tribal Surface 1407 FNL 1845 FWL NESW 10 9 21 Natural Buttes Uintah NBU #255 43-047-32790 ST U-01194 N/A 1860 FNL 8107 FWL SENW 22 9 21 Natural Buttes Uintah NBU #255 43-047-32790 ST U-01194 N/A 1860 FNL 8107		43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22		
BBU #198 43-047-32357 U-010950-A N/A 2041 FEL & 2107 FSL NWSE 22 9 21 Natural Buttes Uintah		43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	
NBU #201 43-047-32346 U-01196-C	BU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21		
NBU #207 43-047-32329 ST U-01197 N/A 912 FNL & 1685 FWL NBNW 10 10 22 Natural Buttes Uintah	NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21		
NBU #207 43-047-32349 ST U-01197 N/A 912* FNL & 1685* FWL NENW 10 10 22 Natural Buttes Uintah NBU #208 43-047-32343 U-01196-C N/A 1956* FSL & 2660* FWL NESW 10 10 22 Natural Buttes Uintah NBU #210 43-047-32340 U-01196-C N/A 1956* FSL & 2660* FWL NESW 10 10 22 Natural Buttes Uintah NBU #216 43-047-32487 U-010950-A Ute Tribe Surface 1875* FSL & 1665* FWL NESW 15 9 21 Natural Buttes Uintah NBU #223 43-047-32517 U-01194-ST N/A 514* FNL & 2174* FWL NENW 26 9 21 Natural Buttes Uintah NBU #228 43-047-32536 U-0575 Ute Tribe Surface 60* FSL & 1843* FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32594 U-01191-A N/A 1019* FNL & 1712* FEL NWNE 3 10 22 Natural Buttes Uintah NBU #230 43-047-32598 U-01191-A N/A 1019* FNL & 1712* FEL SENE 3 10 22 Natural Buttes Uintah NBU #231 43-047-32501 U-01191-A-ST N/A 966* FNL & 1539* FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641* FNL & 1845* FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32806 U-0575 Ute Tribal Surface 641* FNL & 2104* FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 641* FNL & 2104* FWL NESW 17 9 21 Natural Buttes Uintah NBU #256 43-047-32806 U-0575 Ute Tribal Surface 641* FNL & 2104* FWL NESW 17 9 21 Natural Buttes Uintah NBU #256 43-047-32806 U-0194 N/A 1256* FWL & 1235* FWL SENW 22 9 21 Natural Buttes Uintah NBU #256 43-047-32807 ST U-01194 N/A 1256* FWL & 210* FWL & 250* P 21 Natural Buttes Uintah NBU #258 43-047-3290 ST U-01194 N/A 1256* FWL & 250* FWL & 250* P 21 Natural Buttes Uintah NBU #258 43-047-3290 ST U-01194 N/A 1256* FWL & 250* FWL & 250* P 21 Natural Buttes Uintah NBU #250 43-047-3290 ST U-01194 N	NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	
NBU #208 43-047-32343 U-01191 N/A 790° FSL & 569° FEL SESE 4 10 22 Natural Buttes Uintah NBU #216 43-047-32487 U-010950-A Ute Tribe Surface 1875° FSL & 2060° FWL NESW 10 10 22 Natural Buttes Uintah NBU #216 43-047-32487 U-010950-A Ute Tribe Surface 1875° FSL & 2066° FWL NESW 15 9 21 Natural Buttes Uintah NBU #228 43-047-32517 U-01194-ST N/A 514° FNL & 2174° FWL NEW 26 9 21 Natural Buttes Uintah NBU #228 43-047-32536 U-0575 Ute Tribe Surface 660° FSL & 2084° FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32594 U-01191-A N/A N/A 1019° FNL & 1712° FEL NWNE 3 10 22 Natural Buttes Uintah NBU #230A 43-047-32561 U-01191-A N/A 1849° FNL & 677° FEL SENE 3 10 22 Natural Buttes Uintah NBU #231 43-047-32561 U-01191-A N/A 1849° FNL & 677° FEL SENE 3 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641° FNL & 1845° FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32800 U-0575 Ute Tribal Surface 641° FNL & 1845° FWL NENW 10 9 21 Natural Buttes Uintah NBU #255 43-047-32800 U-0575 Ute Tribal Surface 641° FNL & 2014° FWL NESW 17 9 21 Natural Buttes Uintah NBU #256 43-047-32800 U-0575 Ute Tribal Surface 1840° FNL & 2014° FWL NESW 17 9 21 Natural Buttes Uintah NBU #256 43-047-32790 ST U-01194 N/A 1756° FNL & 2150° FWL SENW 22 9 21 Natural Buttes Uintah NBU #258 43-047-32790 ST U-01194 N/A 1850° FNL & 2150° FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32790 ST U-01194 N/A 1850° FNL & 2150° FWL SENW 25 9 21 Natural Buttes Uintah NBU #259 43-047-32790 ST U-01194 N/A 1850° FNL & 2150° FWL SENW 26 9 21 Natural Buttes Uintah NBU #250 43-047-32790 ST U-01194 N/A 1850° FNL & 1850° FEL SWNE 26 9 21 Natural Buttes Uinta	* NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	
NBU #216 43-047-32487 U-01196-C N/A 1956 FSL & 2060 FWL NESW 10 10 22 Natural Buttes Uintah	: NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	
NBU #216 43-047-32487 U-010950-A Ute Tribe Surface 1875 FSL & 1665 FWL NESW 15 9 21 Natural Buttes Uintah NBU #228 43-047-32516 U-01194-ST N/A 514 FNL & 2174 FWL NENW 26 9 21 Natural Buttes Uintah NBU #228 43-047-32636 U-0575 Ute Tribe Surface 660 FSL & 1843 FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32594 U-01191-A N/A 1019 FNL & 1712 FEL NWNE 3 10 22 Natural Buttes Uintah NBU #300 A3-047-32908 U-01191-A N/A 1849 FRL & 677 FEL SENE 3 10 22 Natural Buttes Uintah NBU #321 43-047-32561 U-01191-A-ST N/A 666 FNL & 1839 FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641 FNL & 1845 FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32800 U-0575 Ute Tribal Surface 1840 FNL & 2014 FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32807 U-0147566 Ute Tribal Surface 642 FSL & 1235 FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 642 FSL & 1235 FWL SESW 21 9 21 Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756 FNL & 2312 FWL SENW 25 9 21 Natural Buttes Uintah NBU #259 43-047-32790 ST U-01194 N/A 1756 FNL & 2312 FWL SENW 25 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #258 43-047-32793 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #258 43-047-32793 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #258 43-047-32793 ST U-01194 N/A 1752 FNL & 803 FNL	NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10			
NBU#223 43-047-32536 U-01194-ST N/A 514' FNL & 2174' FWL NENW 26 9 21 Natural Buttes Uintah NBU#228 43-047-32636 U-0575 Ute Tribe Surface 660' FSL & 1843' FEL SWSE 17 9 21 Natural Buttes Uintah NBU#229 43-47-32594 U-01191-A N/A 1019' FNL & 1712' FEL NWNE 3 10 22 Natural Buttes Uintah NBU#230A 43-047-32908 U-01191-A N/A 1849' FNL & 677' FEL SENE 3 10 22 Natural Buttes Uintah NBU#231 43-047-32561 U-01191-A-ST N/A 966' FNL & 1539' FEL NWNE 10 10 22 Natural Buttes Uintah NBU#252 43-047-32800 U-014315 Ute Tribal Surface 641' FNL & 1845' FWL NENW 10 9 21 Natural Buttes Uintah NBU#254 43-047-32800 U-0575 Ute Tribal Surface 1840' FNL & 2014' FWL NESW 17 9 21 Natural Buttes Uintah NBU#255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SENW 17 9 21 Natural Buttes Uintah NBU#255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SENW 17 9 21 Natural Buttes Uintah NBU#256 43-047-32807 U-0147566 Ute Tribal Surface 642' FSL & 1235' FWL SENW 22 9 21 Natural Buttes Uintah NBU#256 43-047-32790 ST U-01194 N/A 1756' FNL & 2312' FWL SENW 22 9 21 Natural Buttes Uintah NBU#258 43-047-32791 ST U-01194 N/A 1880' FNL & 2312' FWL SENW 25 9 21 Natural Buttes Uintah NBU#259 43-047-32792 ST U-01194 N/A 1880' FNL & 2312' FWL SENW 25 9 21 Natural Buttes Uintah NBU#263 43-047-32793 ST U-01194 N/A 1880' FNL & 2312' FWL SENW 26 9 21 Natural Buttes Uintah NBU#263 43-047-32796 ML-3266 N/A 1953' FSL & 632' FEL SENE 26 9 21 Natural Buttes Uintah NBU#263 43-047-32796 ML-3266 N/A 1953' FSL & 632' FEL SENW 34 9 21 Natural Buttes Uintah NBU#280 43-047-32865 ML-32935-A N/A 1953' FSL & 632' FEL SENW 31 10 22 Natural Buttes Uintah NBU#289 43-047-32865 ML-32935-	· NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21		
NBU #228 43-047-32636 U-0575 Utc Tribe Surface 660 FSL' & 1843 FEL SWSE 17 9 21 Natural Buttes Uintah NBU #229 43-47-32594 U-01191-A N/A 1019 FNL & 1712 FEL NWNE 3 10 22 Natural Buttes Uintah NBU #230A 43-047-32508 U-01191-A N/A 1849 FNL & 677 FEL SENE 3 10 22 Natural Buttes Uintah NBU #231 43-047-32561 U-01191-A-ST N/A 966 FNL & 1539 FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Utc Tribal Surface 641 FNL & 1845 FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32803 U-0575 Utc Tribal Surface 641 FNL & 1845 FWL NENW 10 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Utc Tribal Surface 642 FSL & 1235 FWL SESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Utc Tribal Surface 642 FSL & 1235 FWL SESW 21 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Utc Tribal Surface 642 FSL & 1235 FWL SESW 21 9 21 Natural Buttes Uintah NBU #255 43-047-32800 U-0147566 Utc Tribal Surface 621 FNL & 2312 FWL SENW 22 9 21 Natural Buttes Uintah NBU #258 43-047-32790 ST U-01194 N/A 1756 FNL & 2312 FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32790 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32790 ST U-01194 N/A 1830 FEL SWNE 26 9 21 Natural Buttes Uintah NBU #250 43-047-32790 ML-13826 N/A 1935 FSL & 632 FEL NESE 2 10 21 Natural Buttes Uintah NBU #260 43-047-32860 ML-23608 N/A 1935 FSL & 632 FEL NESE 2 10 21 Natural Buttes Uintah NBU #280 43-047-32860 ML-23608 N/A 1935 FSL & 632 FEL NESE 2 10 21 Natural Buttes Uintah NBU #280 43-047-32860 ML-23608 N/A 1955 FSL & 1459 FWL SESW 3 10 22 Natural Buttes Uintah NBU #280 43-047-32860 U-05512 ST N/A 1752 FEWL	NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21		
NBU #229 43-47-32594 U-01191-A N/A 1019' FNL & 1712' FEL NWNE 3 10 22 Natural Buttes Uintah NBU #230A 43-047-32908 U-01191-A N/A 1849' FNL & 677' FEL SENE 3 10 22 Natural Buttes Uintah NBU #231 43-047-32561 U-01191-A-ST N/A 966' FNL & 1539' FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641' FNL & 1845' FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32803 U-0575 Ute Tribal Surface 1840' FNL & 2014' FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #255 43-047-32807 U-0147566 Ute Tribal Surface 2213' FNL & 2312' FWL SESW 21 9 21 Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 22 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1850' FNL & 2150' FWL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 2300' FNL & 1850' FEL SENW 26 9 21 Natural Buttes Uintah NBU #256 43-047-32793 ST U-01194 N/A 1953' FSL & 632' FEL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32793 ST U-01194 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-32608 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #280 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #280 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #38N2 43-047-30360 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-30360 U-08512-ST	PNBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9			
NBU #230A 43-047-32908 U-01191-A N/A 1849' FNL & 677' FEL SENE 3 10 22 Natural Buttes Uintah NBU #231 43-047-32561 U-01191-A-ST N/A 966' FNL & 1539' FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641' FNL & 1845' FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32800 U-0575 Ute Tribal Surface 1840' FNL & 2014' FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32806 U-04766 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #257 43-047-32807 U-0147666 Ute Tribal Surface 2213' FNL & 2312' FWL SENW 22 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 1880' FNL & 2150' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #265 43-047-32862 ML-23608 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 1953' FSL & 632' FWL SESW 3 10 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #38N2 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-31240 U-0149077 N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-31240	NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22		
NBU #231 43-047-32561 U-01191-A-ST N/A 966' FNL & 1539' FEL NWNE 10 10 22 Natural Buttes Uintah NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641' FNL & 1845' FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32803 U-0575 Ute Tribal Surface 1840' FNL & 2014' FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 2213' FNL & 2312' FWL SENW 22 9 21 Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 2300' FNL & 1850' FEL SENW 26 9 21 Natural Buttes Uintah NBU #263 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32393-A N/A 2596' FSL & 1459' FWL SESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #38N2 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 34 9 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-0851	BU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10			
NBU #252 43-047-32800 U-0141315 Ute Tribal Surface 641 FNL & 1845 FWL NENW 10 9 21 Natural Buttes Uintah NBU #254 43-047-32803 U-0575 Ute Tribal Surface 1840 FNL & 2014 FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642 FSL & 1235 FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 2213 FNL & 2312 FWL SENW 22 9 21 Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756 FNL & 2150 FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880 FNL & 211 FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300 FNL & 115 FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32793 ST U-01194 N/A 1641 FNL & 1832 FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13266 N/A 1953 FSL & 632 FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963 FNL & 801 FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596 FSL & 1459 FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463 FSL & 2023 FWL SESW 3 10 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463 FSL & 2023 FWL SESW 3 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752 FWL & 1768 FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042 FSL & 984 FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042 FSL & 984 FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042 FSL & 984 FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042 FSL & 984 FWL NWSW 34 9	· NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10			
NBU #254 43-047-32803 U-0575 Ute Tribal Surface 1840' FNL & 2014' FWL NESW 17 9 21 Natural Buttes Uintah NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 2213' FNL & 2312' FWL SENW 22 9 21 Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah NBU #263 43-047-32793 ST U-01194 N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32608 N/A 2596' FSL & 1459' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #289 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-31240 U-0149077 N/A 2042' FSL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 1884' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984	NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW					
NBU #255 43-047-32806 U-0575 Ute Tribal Surface 642' FSL & 1235' FWL SESW 21 9 21 Natural Buttes Uintah NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 2213' FNL & 2312' FWL SENW 22 9 2! Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah NBU #263 43-047-32793 ST U-01194-A N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #289 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL N	NBU #254	43-047-32803	U-0575	Ute Tribal Surface		NESW	17	9			
NBU #256 43-047-32807 U-0147566 Ute Tribal Surface 2213' FNL & 2312' FWL SENW 22 9 2! Natural Buttes Uintah NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah NBU #263 43-047-32793 ST U-01194-A N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #38N2 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9	NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21		
NBU #257 43-047-32790 ST U-01194 N/A 1756' FNL & 2150' FWL SENW 25 9 21 Natural Buttes Uintah NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah NBU #263 43-047-32793 ST U-01194-A N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural B	NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW		9			
NBU #258 43-047-32791 ST U-01194 N/A 1880' FNL & 211' FEL SENE 26 9 21 Natural Buttes Uintah	NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21		
NBU #259 43-047-32792 ST U-01194 N/A 2300' FNL & 1850' FEL SWNE 26 9 21 Natural Buttes Uintah	NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE		9			
NBU #263 43-047-32793 ST U-01194-A N/A 1641' FNL & 1832' FWL SENW 34 9 21 Natural Buttes Uintah NBU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah NBU #80V U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes	NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9			
BU #265 43-047-32796 ML-13826 N/A 1953' FSL & 632' FEL NESE 2 10 21 Natural Buttes Uintah	NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21		
NBU #270 43-047-32862 ML-23608 N/A 1963' FNL & 801' FWL SWNW 13 10 21 Natural Buttes Uintah NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah	BU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21		
NBU #280 43-047-32865 ML-32935-A N/A 2596' FSL & 1459' FWL NESW 31 9 22 Natural Buttes Uintah NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah	NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21		
NBU #289 43-047-32910 U-01191 N/A 463' FSL & 2023' FWL SESW 3 10 22 Natural Buttes Uintah NBU #291 43-047-32911 U-1196-D N/A 457' FNL & 570' FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah	NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	·				
NBU #291 43-047-32911 U-1196-D N/A 457 FNL & 570 FEL NENE 9 10 22 Natural Buttes Uintah NBU #38N2 43-047-30536 U-08512-ST N/A 1752 FWL & 1768 FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042 FSL & 984 FWL NWSW 34 9 22 Natural Buttes Uintah	NBU #289	43-047-32910	U-01191	N/A		SESW		10			
NBU #38N2 43-047-30536 U-08512-ST N/A 1752' FWL & 1768' FSL CSW 13 10 22 Natural Buttes Uintah NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah	NBU #291		U-1196-D	N/A		NENE	9				
NBU #80V 43-047-31240 U-0149077 N/A 2042' FSL & 984' FWL NWSW 34 9 22 Natural Buttes Uintah	NBU #38N2	43-047-30536	U-08512-ST	N/A		CSW	13	10			
10.00	NBU #80V		U-0149077	N/A	2042' FSL & 984' FWL	NWSW					
NBU #86J 43-047-31251 U-01191-A N/A 492' FNL & 722' FEL NENE 3 10 22 Natural Buttes Uintah	NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10			

Form 3550-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. U-0575 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Natural Buttes 8. Well Name and No. X Well **NBU 105** 2. Name of Operator Coastal Oil & Gas Corporation 9. API Well No. 3. Address and Telephone No. 43-047-32302 P.O. Box 749, Denver, CO 80201-0749 10. Field and Pool, or exploratory Area (303) 573-4476 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1026' FSL & 1011' FWL (SW/SW) Natural Buttes Section 17. T9S-R21E 11. County or Parish, State Uintah Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other lwr tbg. acdz and install Dispose Water (Note: Report results of multiple completion on Well **PLE** Completion of Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Please attached procedure for work to be performed on the subject well. IV. OF OIL, GAS & MINING 14. Thereby certify that the foregoing is true and correct Bonnie Carson Title Senior Environmental Analyst (This space for Federal Tanffi ON SION O 3as and Mining Date Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

or representations as to any matter within its jurisdiction.

NBU #105-17-9-21 NATURAL BUTTES FIELD SECTION 17 T9S R21E WORKOVER PROCEDURE HUM

WELL DATA

LOCATION:

1026' FSL 1011' FWL SEC. 17 T9S R21E

ELEVATION:

4845' GR.,

4859' KB.

TD:

6998',

PBTD 6919'(1992)

CSG:

. . . .

8-5/8", 24.0#, K-55 @ 265' w/ 150

SX.

SX.

@ 6998′ w/ 1255

5-1/2", 17.0#, J-55 2-3/8", 4.7#, J-55

TBG: 2-3/8", 4.7#, J-55 @ 4780' (1992)
FORMATION(S): WASATCH 5276' - 6587', 10 HOLES (1992)

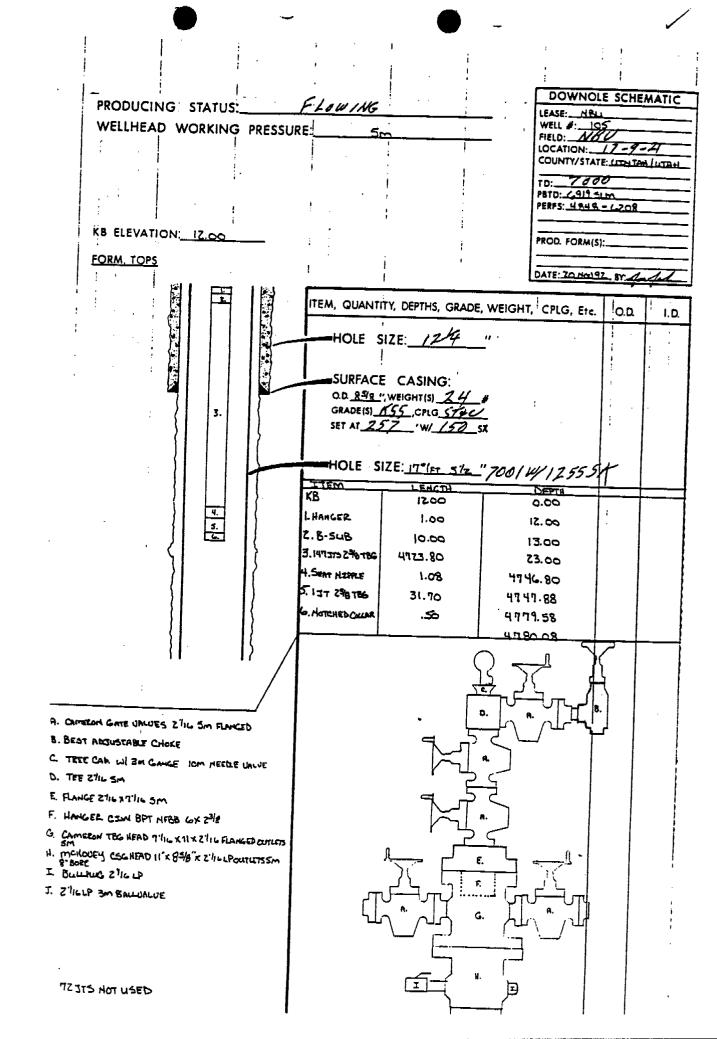
PROCEDURE

- MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
- RU slick line to tag PBTD (Bottom perf @ 6587'). NOTE: 2. Well has not been workover since 1992, expect scale. CO if necessary. TIH w/ 2-3/8" tbg to 150' below bottom perf (6740'- new PBTD).
- 3. PU to 6587'. RU service company. Circulate 29 bbls 15% HCL acid with additives across perf's 5276' - 6587' to clean up possible scale. RD service company. PU & land 2-3/8" tbg @ 6587'(new EOT).
- ND BOP. NU WH. RD & MO pulling unit. RU swab unit. 4. Swab/flow back to clean up acid.
- Complete installation of plunger lift equipment. Return 5. the well to sales.

ESTIMATE:

5 DAYS

\$28,100



Form 3160-5 (June 1990)

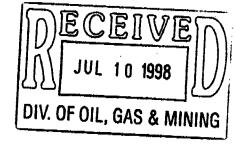
UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPR	OVED
Budget Bureau No.	. 1004-0135
Expires: March	31, 1993

	Expires:	March 31,	1993
5.	Lease Designa	ation and Ser	ial No.

SUNDRY NOTICES AND REPORTS ON WELL	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill	ND REPORIS ON WELLS	
100 HB 1 GREET HER TOTAL HER DICHOUSES IN 1111 H	6. If Indian, Allottee or Tribe Name	
Use "APPLICATION FOR	N/A	
SUBMIT	7. If Unit or CA, Agreement Designation	
. Type of Well		Natural Buttes
Oil X Gas Well Other		8. Well Name and No.
. Name of Operator	ALL AND AND AND ADDRESS OF THE PARTY OF THE	— NBU 105
Coastal Oil & Gas Corporation		O APVIVI NA
3. Address and Telephone No.		9. API Well No.
P.O. Box 749, Denver, CO 80201-07	749 (303) 573-4455	43-047-32302 10. Field and Pool, or exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey E		Total and 100th of exploratory finds
1026' FSL & 1011' FWL (SW/SW)		Natural Buttes
Section 17, T9S-R21E	11. County or Parish, State	
		Uintah Utah
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
T	Altering Casing	□
Final Abandonment Notice	Altering Casing	Conversion to Injection
Final Abandonment Notice	X Other lwr tbg. acdz and inst	Conversion to Injection Dispose Water



Vy pow	

14. I hereby certify that the foregoing is true and correct Signed	Sheila Bremer Title Environmental & Safety Analyst	Date 7/8/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EOMPRINGBING=ACIDIZE-PLE

- 6/18/98 Prep to acdz. MIRU. SICP 360 psi, FTP 75 psi. Blw well dwn. NDWH, NU BOPs. RU floor & tbg equip. PU & RIH w/2-3/8" tbg. Tag sd @ 6752'. LD 6 jts tbg. RU & broach tbg to SN @ 6557'. EOT @ 6590'.
- 6/19/98 MIRU SU. SITP 250 psi, SICP 450 psi. MIRU. Pmp 15 BBLS 2% KCl, spot 29 BBLS 15% HCl across perfs (5276-6587'). Displ w/17 BBLs 2%. LD 1 jt. Land tbg @ 6566', SN @ 6533'. ND BOP, NUWH & PLE. Let acid soak/3 hrs. RU SU. IFL 4300'. Swb 47 BLF/11 runs. FFL 4900'. RDMO. CC: \$14,769
- 6/20/98 On Prod. Swb 35 BLF/7 runs. FFL 5600'. FCP 450 psi. Put on prod @ 1:00 pm 6/20/98. Low prod. (Swb w/plunger). SDFN. CC: \$15,910
- 6/21/98 Flwg 72 MCF, 48 BW, FTP 70#, FCP 162#, 64/64" chk / 16 hrs.
- 6/22/98 Flwg 15 MCF, 3 BW, FTP 100#, FCP 283#, 64/64" chk / 4 hrs.
- 6/23/98 SI f/PBU. SITP 338#, SICP 371#. Swab 3 BW & rec 2 BW w/PLE. Return to prod 9:00 a.m. 6/23/98.
- 6/24/98 Flwg 125 MCFPD, 4 BWPD, FTP 73#, CP 327#, 64/64" ck. Prior prod: 39 MCFPD, 0 BWPD, FTP 280#, CP 590#, 64/64. FINAL REPORT.

5. LEASE DESIGNATION AND SERIAL NUMBER:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	·		
SUNDR	Y NOTICES AND REPORT	S ON WELLS	6 IF INDIAN, ALLOTTEE OR TRIBE NAME:
	new wells, significantly deepen existing wells below or laterals. Use APPLICATION FOR PERMIT TO DRILL		7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL OTHER		WELL NAME and NUMBER;
			Exhibit "A"
NAME OF OPERATOR:	o Production Oil & Gas	Company	9. API NUMBÉR:
ADDRESS OF OPERATOR:	o froduction off a cas	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
Outh 1200 East Cl	ıy Vernal sıate Utahzı	1 84078 435-789-4433	
OOTAGES AT SURFACE:		1000年第二十二年,	COUNTY:
OTRIQTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:	:	STATE: UTAH
	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	O OFFICE OF THE COLUMN TO THE
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
-	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	WATER SHUT-OFF	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL.SITE	X отнея: Name Change
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
subsidary of El	. Paso Energy Corporatio	Coastal Corporation and on, the name of Coastal on Oil & Gas Company effe	Oil & Gas Corporation
		Exhibit "A"	
Rond # 400JU07	08		
bona w	al Oil & Gas Corporatio	<u> </u>	
E (PLEASE PRINT) John		TITLE Vice Presid	ent
NATURE	' 	DATE 06-15-01	
	aso Production Oil & Gas T_Elzner	s Company _{TITLE} Vice Presid	lent
GNATURE GNATURE	2	DATE 06-15-01	
s space for State use only)	_		RECEIVED

JUN 19 2001

State of Delaware

Office of the Secretary of State

PAGE

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



HIN " - 2001

DIVISION OF DIE, GAS AND MINING

Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

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Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

ROUTING

06/19/2001

608186-0143

06/21/2001

ROUING			
1. GLH	4-KAS		
2. CDW ✓	5-LP		
3. JLT	6-FILE		

Designation of Agent

X Merger

FROM: (Old Operator):			TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION				PRODUCTIO	NOIL & GA	S COMI	ANV
Address: 9 GREENWAY PLAZA STE 2721				9 GREENWA			
Addless, 9 GREENWAT FLAZA STE 2721			Address.) GREENWA	11 11/12/15	110 2721	1011 47/31
HOUSTON, TX 77046-0995			HOUSTO	N, TX 77046-0)995		
Phone: 1-(713)-418-4635			Phone:	1-(832)-676-4	1721		
Account N0230			Account	N1845			
	CA No.		Unit:	NATURAL !	BUTTES		
WELL(S)							
		API		SEC TWN	LEASE	1	WELL
NAME		NO	NO	RNG	TYPE	TYPE	STATUS
NBU 216		43-047-32487	2900	15-09S-21E	FEDERAL	GW	P
CIGE 216-15-9-21		43-047-32920	2900	15-09S-21E	FEDERAL	1	P
NBU 298		43-047-33041	2900	15-09S-21E	FEDERAL		P
CIGE 215X	4	43-047-33690	2900	15-09S-21E	FEDERAL		P
CIGE 237	4	43-047-33878	99999	15-09S-21E	FEDERAL	GW	APD
NBU CIGE 45-15-9-21	4	43-047-30528	2900	15-09S-21E	FEDERAL		P
NBU CIGE 78C-16-9-21		43-047-30870	2900	16-09S-21E	FEDERAL	GW	P
NBU 124		43-047-31971	2900	16-09S-21E	FEDERAL	GW	P
CIGE 157-16-9-21		43-047-32160	2900	16-09S-21E	FEDERAL	GW	P
CIGE 200-16-9-21		43-047-32802	2900	16-09S-21E	FEDERAL	GW	P
NBU 34-17B		43-047-30404	2900	17-09S-21E	FEDERAL	GW	S
NBU 105		43-047-32302	2900	17-09S-21E	FEDERAL		P
NBU 125	1	43-047-32350	2900	17-09S-21E	FEDERAL	GW	P
NBU 316-17E	ĺ	43-047-32381	2900	17-09S-21E	FEDERAL	GW	P
NBU 228	1	43-047-32636	2900	17-09S-21E	FEDERAL	GW	P
NBU 254	1	43-047-32803	2900	17-09S-21E	FEDERAL	GW	P
NBU 30-18B	1	43-047-30380	2900	18-09S-21E	FEDERAL	GW	P
CIGE 72-18-9-21	1	43-047-30634	2900	18-09S-21E	FEDERAL	GW	P
CIGE 129-18-9-21		43-047-32043	2900	18-09S-21E	FEDERAL	GW	P
NBU 304-18E		43-047-32130	2900	18-09S-21E	FEDERAL	GW	P

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

Is the new operator registered in the State of Utah:

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

YES

Business Number:

5.	If NO, the operator was contacted contacted on:	N/A		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		roved the (merger 07/10/2001	r, name change,
7.	Federal and Indian Units: The BLM or BIA has for wells listed on:	approved the succe 07/10/2001	essor of unit opera	ator
8.	Federal and Indian Communization Agreem change for all wells listed involved in a CA on:	ents ("CA"): The 07/10/2001	BLM or the BIA	has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the	- -		Transfer of Authority to Inject,N/A
$\overline{\mathbf{n}}$	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	07/30/2001		
2.	Changes have been entered on the Monthly Operator Ch	nange Spread Sheet or	07/30/2001	-
3.	Bond information entered in RBDMS on:	<u>N/A</u>		
4.	Fee wells attached to bond in RBDMS on:	N/A		
<u> </u>	ATE BOND VERIFICATION:			
1.	State well(s) covered by Bond No.:	N/A		
T/I	EDERAL BOND VERIFICATION:			
	Federal well(s) covered by Bond No.:	WY 2793		
FI	E WELLS - BOND VERIFICATION/LEASE	INTEREST OW	NED NOTIFICA	TION
				THON.
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bolld No.	<u>N/A</u>	-
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on:	N/A	-
3.	(R649-2-10) The FORMER operator of the Fee wells has of their responsibility to notify all interest owners of this cl		ormed by a letter from	n the Division
FI	LMING:			
	All attachments to this form have been MICROFILMED	o <u>n:</u>		
FI	LING:			
	ORIGINALS/COPIES of all attachments pertaining to each	ch individual well have	been filled in each w	vell file on:
CC	DMMENTS: Master list of all wells involved in opera	ator change from Co	oastal Oil & Gas C	orporation to El Paso
_	oduction Oil and Gas Company shall be retained in			
		-		
	/ · · · · · · · · · · · · · · · · · · ·			

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United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

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Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office
Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922) Joe Incardine (UT-921)



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure

UNITED STATES GOVERNMENT

memorand

Uintah & Ouray Agency

۰ ۵

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator, You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono

JAN. 17. 2003 3:34PM

WESTPORT



NO. 173 P. 3

WESTPORT OIL AND GAS COMPANY, L.F.

410 Seventeenth Street #2300 Deriver Colorado \$0202-4436 Telephonet 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety -- Commental Canalty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.

Black

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black

Engineer Technician

Encl:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Boy 45155

P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for progressly to did may with, systificating speace seating and below current bettors from the progressly of the control of the depth. remite plugged with, or to control progressly. 1 TYPE OF WELL OIL WELL GAS WELL OTHER EXHIBIT AND A AND RESERVE EXHIBIT AND A SAN NUMBER 2 MAKE OF OPERATOR: 9 Greenway Plaza 1. TX		DEPARTMENT OF NATURAL RESO DIVISION OF OIL, GAS AND N		5. LEASE DESIGNATION AND SERIAL NUMBER.
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CILWELL GAS WELL OTHER Exhibit "A" I NAME OF OPERATOR EI Paso Production Oil & Gas Company SADORESS OF OPERATOR Greenway Plaza Houston TX 77064-0995 (832) 676-5933 10 FIELDAND POOL OR WILDOXT COUNTY STATE UTAH II. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT (ACMINE DOSIGNEY) Approvable date work will start. CASING REPORT CHANGE FUNDS DEFEN Approvable date work will start. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION NOTICE OF INTENT (ACMINE DOSIGNEY) Approvable date work will start. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION NOTICE OF INTENT (ACMINE WILL STATUS CHANGE FUNDS CHANGE FUNDS CHANGE FUNDS DIE AND ARMOON CHANGE FUNDS CHANGE WILL STATUS THE ABOUT AND	Do not use this form for proposals to dri drill horizonta	II new wells, significantly deepen existing wells below if laterals. Use APPLICATION FOR PERMIT TO DRIL	current bottom-hole depth, reenter plugged wells, or to LL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
S. ASORESS OF OPERATOR 9 Greenway Plaza 1 Houston TX 77064-0995 (832) 676-5933 10. FIELD AND POOL, OR WILDCAT. 9 Greenway Plaza 1 Houston TX 77064-0995 (832) 676-5933 10. FIELD AND POOL, OR WILDCAT. 1 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1 TYPE OF SUBMISSION STATE. 1 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 1 TYPE OF SUBMISSION REPORT DESCRIPTION STATE. 1 SUBMIT ON OLDS OF INTENT SUBMISSION PROPERTY OF ACTION REPORT CHARGE TO PREVIOUS PLANS 1 CASEN REPORT CHARGE TRAIT SIDETRACT OR PARTWELL THE OF NOTICE OF INTENT SUBMISSION PROPERTY OF THE POOR THE POOR TO REPORT OF THE POOR TH	OIL WEL	L GAS WELL OTHER		Exhibit "A"
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CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: O		CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
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COMMINGLE PRODUCING FORMATION RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE RECOMPLETE: DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002. BOND # State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238 FEE PASO PRODUCTION OIL & GAS COMPANY FEB 2 8 2003 DIV. OF OIL, GAS & MINING WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix TITLE Agent and Attorney-in-Fact Agent and Attorney-in-Fact		CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perlinent details including dates, depths, volumes, etc. Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002. BOND # State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238 RECEIVED FEB 2 8 2003 DIV. OF OIL, GAS & MINING WESTPORT OIL AND GAS COMPANY, L.P. NAME (PLEASE PRINT) David R. Dix TITLE Agent and Attorney-in-Fact	Buto of Work Completion	COMMINGLE PRODUCING FORMATION	S RECLAMATION OF WELL SITE	OTHER:
Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002. BOND # State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238 RECEIVED EL PASO PRODUCTION OIL & GAS COMPANY FEB 2 8 2003 DIV. OF OIL. GAS & MINING WESTPORT OIL AND GAS COMPANY, L.P. NAME (PLEASE PRINT) David R. Dix TITLE Agent and Attorney-in-Fact	,	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	N
EL PASO PRODUCTION OIL & GAS COMPANY By: Jon R. Nelsen, Attorney-in-Fact WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix TITLE Agent and Attorney-in-Fact // 1/7/02	Operator change to effective December	Westport Oil and Gas Compar 17, 2002.	ny, L.P., 1670 Broadway, Suite	
EL PASO PRODUCTION OIL & GAS COMPANY By: Jon R. Nelsen, Attorney-in-Fact WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix TITLE Agent and Attorney-in-Fact 12/17/07	State	Surety Bond No. RLF	30005236	
By:			30005236	RECEIVED
By:	EL PASO PRODUCT	TION OIL & GAS COMPANY		FEB 2 8 2003
WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix TITLE Agent and Attorney-in-Fact 1/1/1/07	By:	Me		DIV. OF OIL. GAS & MINING
NAME (PLEASE PRINT) David R. Dix TITLE Agent and Attorney-In-Fact 17 1/7/02	Jon R. Nelsen, At	torney-in-Fact		
Chirol 1917/02	WESTPOR	RT OIL AND GAS COMPANY, L.P . Dix	Agent and Atto	orney-in-Fact
		(lures	19/1/16	

(This space for State use only)

Title

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States my

Date

Approved by

(Instructions on reverse)

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

which would entitle the applicant to conduct operations the room

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 7 3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has change	d, effective:	12-17-02				
FROM: (Old Operator):		TO: (New Operator):				
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C		COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148				
HOUSTON, TX 77064-0995		VERNAL, UT				
Phone: 1-(832)-676-5933		Phone: 1-(435)				
Account No. N1845		Account No.	N2115			
CA N	lo.	Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 299	16-09S-21E	43-047-33012	2900	STATE	GW	P
CIGE 180-16-9-21	16-09S-21E	43-047-32478	2900	STATE	GW	P
CIGE 156-16-9-21	16-09S-21E	43-047-32195	2900	STATE	GW	P
CIGE 157-16-9-21	16-09S-21E	43-047-32160	2900	FEDERAL	GW	P
NBU CIGE 19-16-9-21	16-09S-21E	43-047-30459	2900	STATE	GW	P
NBU CIGE 78C-16-9-21	16-09S-21E	43-047-30870	2900	FEDERAL	GW	P
NBU CIGE 86D-16-9-21	16-09S-21E	43-047-30886	2900	STATE	GW	P
NBU 124	16-09S-21E	43-047-31971	2900	FEDERAL	GW	P
NBU 104	16-09S-21E	43-047-31957	2900	STATE	GW	P
CIGE 127-16-9-21	16-09S-21E	43-047-32036	2900	STATE	GW	P
CIGE 200-16-9-21	16-09S-21E	43-047-32802	2900	FEDERAL	GW	P
NBU 228	17-09S-21E	43-047-32636	2900	FEDERAL	GW	P
NBU 316-17E	17-09S-21E	43-047-32381	2900	FEDERAL	GW	P
NBU 125	17-09S-21E	43-047-32350	2900	FEDERAL	GW	P
NBU 254	17-09S-21E	43-047-32803	2900	FEDERAL	GW	P
NBU 105	17-09S-21E	43-047-32302	2900	FEDERAL	GW	P
NBU 370	17-09S-21E	43-047-34672	99999	FEDERAL	GW	APD
CIGE 72-18-9-21	18-09S-21E	43-047-30634	2900	FEDERAL	GW	P
CIGE 201-18-9-21	18-09S-21E	43-047-32804	2900	FEDERAL	GW	P
NBU 30-18B	18-09S-21E	43-047-30380	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed	1					
1. (R649-8-10) Sundry or legal documentation was received	ed from the FOR	MER operator	on:	02/28/2003	-	
2. (R649-8-10) Sundry or legal documentation was received	ed from the NEV	V operator on:	03/04/2003	3		
3. The new company has been checked through the Depar	tment of Comm	erce, Division	of Corpora	tions Datab	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1 <u>355743-018</u>	1	
5. If NO , the operator was contacted contacted on:						

6.	(R649-9-2)Waste Management Plan has been received on:	IN PLACE		
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		_	name change, A-12/5/02
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op-	erator for wells listed on:	02/27/2003	
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all wells	'	N/A	
10	. Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the			ansfer of Authority to Inject, N/A
D .	ATA ENTRY: Changes entered in the Oil and Gas Database on:	03/11/2003		
2.	Changes have been entered on the Monthly Operator Ch	ange Spread Sheet on:	03/11/2003	
3.	Bond information entered in RBDMS on:	<u>N/A</u>		
4.	Fee wells attached to bond in RBDMS on:	<u>N/A</u>		
S 7	State well(s) covered by Bond Number:	RLB 0005236		
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	158626364		
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239		
	EE WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	RLB 0005238	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this classical control of the classical control o	een contacted and informed	l by a letter from	the Division
CC	DMMENTS:			
			· · · · · · · · · · · · · · · · · · ·	

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SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OMB No. 1004-0135 Expires Inovember 30, 2000

Иı	ultinla	\/\alie	_ 000	attac

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١.	If Indian,	Allottee	or Tribe	Name

	<u> </u>			[
SUBMIT IN TRIP	LICATE – Other instru	ıctions on revers	e side	7. If Unit or 0	CA/Agreement, Name and/or No.
1. Type of Well					<i>'</i> ''
Oil Well 🙀 Gas Well	Other			8. Well Name	e and No
2. Name of Operator					ells - see attached
WESTPORT OIL & GAS COM	MPANY, L.P.			9. API Well I	
3a. Address		3b. Phone No. (include	area code)		ells - see attached
P.O. BOX 1148 VERNAL, UT	84078	(435) 781-	an car courty		Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)	1, ,		Natural But	
Multiple Wells - see attached				11. County or	
				Tr. County or	ransn, State
				Uintah Cou	nty, UT
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, I	REPORT, OR O'	THER DATA
TYPE OF SUBMISSION			PE OF ACTIO		
Notice of Intent	Acidize	Deepen	Productio	n (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamati		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple	te	Other
	Change Plans	Plug and Abandon	Temporar	ily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	posal	
3. Describe Proposed or Completed Ope If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final A	ork will be performed or provide to operations. If the operation result	the Bond No. on file with	Imeasured and t BLM/BIA. Req	rue vertical depths uired subsequent re	of all pertinent markers and zones.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached

Westport Oil & gas requests approval of this variance in order to increase the	value of the well to the operator and the mineral royalty owners.
14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) J.T. Conley COPY SENT TO OPERATOR Date: 14 (2023)	Operations Manager SEP 1 0 2003
Signature CHO Date	9-2-2003
THIS SPACE FOR F	EDERAL OR STATE USE
Approved by	Utah Division of Date Action is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date: 9/16/03
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly at false, fictitious or fraudulent statements or representations as to any matter w	nd millfully to make to any department of agency of the United States any within its jurisdiction.

determined that the site is ready for final inspection.

<u>iect Economi</u> uctions:	fill in blue are shown be is protected to	Toward graphed au prevent accidents	l atteration of the formu	orn of the page. This sheet las. See JTC for changes.	
	OPX entered of	as annual costs and/	or as unit OPX costs for :	\$/BF and \$/MCF	
ct Name:		hrinkage Economic	\$		
is this job a we	ill pull or product	ion rig job ???	Y or N) AFYER	DIFFERENCE	
C 0" D:		\$/Year	\$/Year	\$/Year	
Gross Gas		\$1,088 \$0	\$1,099	\$11 \$0	
NGL Reven		\$0	\$0	\$0	
PULING UN WIRELINE SE				\$0	
	UIP REPAIRS			\$0	
COMPANY				\$0	
CONTRACT		\$0	\$200	\$200	
LEASE FUEL	GAS	\$0	\$0	\$0 \$0	
UTILITIES - EL		\$0	\$0	\$0	
MATERIAL 8		50	\$150	\$0	
WATER & H	ULING		\$130	\$150 \$0	
	TIVE COSTS			\$0	
[GAS PLANI	PROCESSING Totals	\$0	\$350	\$350 Increase	ed OPX Per Year
		40	****	2000 Incredit	d Ork rentedr
investment	Breakdown: Cap/Exp		Oil Price \$2	3.00 \$/8O	
	Code	Cost, \$	<u> </u>	3.10 \$/MCF	
Capital \$	820/830/840	\$1,200	Electric Cost \$	\$ / HP / day	
Expense \$ Total \$	830/860	\$0 \$1,200		2.00 \$/BF 0.62 \$/MCF	
•	1		OI ATMICE	0.62 \$/MCF	
Production	n & OPX Detail	-	A#		
Oil Production		0.192 BOPD	After 0.194 BOPD	Difference 0.002 BOPD	
Gas Produc		0 MCFPI			
Wir Product	1	0 BWPD	0 BWPC	O BWPD	
Horse Power Fuel Gas Bur		HP MCFPI	HP	O HP	
		IMCFF	MCFF	D MCFPD	
Project Life:					
110,000. 120.	Life =	20.0 Years	rayo	out Calculation:	-
	(Life no	longer than 20 years) Paryo		<u>sent</u> = 1
Internal Rate	of Return:			Sum(OPX + Incremen	al Revenue)
After Tax	IROR =	#DIV/0I	Payo	out occurs when total AT cashfil	w equals investment
AT Cum Cas	hflow:		See	graph below, note years when	cashflow reaches zero
Operating C	_	(\$2,917) (Disco	unted @ 10%) Payo	ut = NEVER Years or	#VALUE! Days
Gross Boson					
Gross Reserves Oil Reserves	=	6 80			
Gas Reserve Gas Equiv Re		0 MCF			
ous Edots Ke	:261A 62 =	38 MCFE			
Assumptions:					
An average	NBU well produce in the tank. The in	es 0,192 <u>Scpd with ne</u> creased production	does not payout the yo	juction is increased to 0.176 Bo ive cost or the estimated annu-	pd # 6 ozs of pressure
				THE COST OF THE STRINGINGS CHARGE	ai majintenance costs.
		Project: Conde	ensate Shrinkage Econo	mics	
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Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash		Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	at Labora	tory Flash Condi	tions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	Flash with	n Backpressure u	sing Tuned EOS	;	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	_	1,000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	_	1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

		;		
	• .	`		
•			:	•
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 058N2	27-10-22 NENW	UTU473	891008900A	430473083800S1
NBU 060 NBU 062N3	26-9-21 NWSW 16-10-21 SENW	U01194 ML10755	891008900A 891008900A	430473172800S1 / 430473090900S1
NBU 063N3	12-9-21 SWNW	UTU0141317	891008900A	430473109700S1
NBU 064N3	8-9-21 NESE	UTU0575B	891008900A	430473109800S1
NBU 065N3 NBU 067A	14-9-21 SESW	UTU01193	891008900A	430473109900S1
NBU 068N2	4-10-22 SWNE 26-9-21 NESE	UTU01191 ML22934	891008900A 891008900A	430473173700S1 430473108900S1 ✓
NBU 069N2	35-9-21 SWSW	U01194	891008900A	430473109000S1 √
NBU 070N3	3-10-22 SWNW	UTU01191	891008900A	430473110000S1
NBU 072N3	12-10-20 NWNW	UTU4478	891008900A	430473108800S1
NBU 074N3 NBU 075N3	24-10-20 SWNE 20-10-21 NENE	ML22790 UTU02278	891008900A 891008900A	430473108700S1
NBU 078	30-9-22 NWNW	U463	891008900A	430473110300S1 430473176200S1
NBU 080V	34-9-22 NWSW	UTU0149077	891008900A	430473124000S1
NBU 081V	35-9-21 SWNW	U01194	891008900A	430473123200S1 V
NBU 083J NBU 084V	27-9-21 NESW	U01194A	891008900A	430473123500S1 ✓
NBU 085J	6-10-22 NWNE 4-10-22 SWNW	UTU01195B UTU01191A	891008900A 891008900A	430473124500S1 430473124600S1
NBU 086J	3-10-22 NENE	UTU01191A	891008900A	430473125100S1
NBU 087J	3-10-22 NESW	UTU01191	891008900A	430473125000S1
NBU 088V	26-9-21 NENE	U01194	891008900A	430473123300S1 🗸
NBU 093 NBU 097	33-9-22 NESE 25-9-21 NENW	UTU01191A U01189	891008900A 891008900A	430473175300S1 430473174400S1
NBU 098V	34-9-21 SWSW	U01194A	891008900A	430473132700\$1
NBU 099	25-9-21 SWSW	U01194	891008900A	430473174500S1
NBU 101	3-10-21 NWSE	UTU0149078	891008900A	430473175500S1
NBU 102	5-10-21 SESW	UTU01393D	891008900A	430473175700S1
NBU 1021-16G NBU 1021-2Q	16-10-21 SWNE 2-10-21 SWSE	ML10755 ML13826	891008900A 891008900A	430473511100S1 / 430473511000S1 /
NBU 103	10-9-21 SENW	U0141315	891008900A	4304731195600S1
NBU 104	16-9-21 SENE	ML3282	891008900A	430473195700S1
NBU 105	17-9-21 SWSW	UTU0575	891008900A	430473230200S1
NBU 106 NBU 107	21-9-21 NESW 26-9-21 SENW	UTU0576 U01194	891008900A 891008900A	430473194600S1 430473191600S1
NBU 108	19-9-22 SESE	UTU0284	891008900A	430473195800S1
NBU 109	27-9-21 SENE	U01194A	891008900A	430473191700S1 /
NBU 110	28-9-21 NENE	U05676	891008900A	430473192400S1
NBU 111 NBU 112	25-9-21 SWNW	U01194	891008900A	430473192000S1 ✓
NBU 113	33-9-22 SESE 34-9-22 SESE	UTU01191 UTU0149077	891008900A 891008900A	430473193000S1 430473193100S1
NBU 114	5-10-21 SWSW	UTU01393D	891008900A	430473192300S1
NBU 115	10-10-21 NENW	UTU0149079	891008900A	430473192900S1
NBU 116	6-10-22 NWNW	UTU464	891008900A	430473192500S1
NBU 117 NBU 118	10-10-22 NENE 22-9-20 SENE	U01197A UTU0577B	891008900A 891008900A	430473191400S1 430473196900S1
NBU 119	22-9-20 SENW	UTU0577B	891008900A	430473197300S1
NBU 120	10-9-21 NWNW	U0141315	891008900A	430473197200S1
NBU 121	13-9-21 NWNE	U01193	891008900A	430473208600S1
NBU 122 NBU 123	13-9-21 SESE 15-9-21 NWNW	U01193 UTU01188	891008900A 891008900A	430473230300S1 430473197400S1
NBU 124	16-9-21 NWNE	ML3282	891008900A	430473197400S1
NBU 125	17-9-21 SESE	UTU0575	891008900A	430473235000S1
NBU 126	21-9-21 SENW	UTU0576	891008900A	430473234900S1
NBU 127 NBU 128	21-9-21 SWNW 21-9-21 SWSW	UTU0576 UTU0576	891008900A 891008900A	430473196300S1 -430473196400S1
NBU 129	22-9-21 SENE	UTU010950A	891008900A	430473196500S1
NBU 130	22-9-21 SWNW	UTU0147566	891008900A	430473196700S1
NBU 131	23-9-21 NWSW	UTU0149075	891008900A	430473196600S1
NBU 132 NBU 133	26- 9-21 NWNW 28- 9-21 SWNE	U01194 U05676	891008900A 891008900A	430473193800\$1 -/ 430473195000\$1
186211 1999	VO-3-V L GANINE	OWOOLO	OB TO UDBU UM	⊶いかたう いざいいいしき し

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, e		1/6/2006				
FROM: (Old Operator):	TO: (New Operator):					
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		. Gas Onsho	re, LP	
1368 South 1200 East		1368 South 1200 East				
Vernal, UT 84078		Vernal, UT 8407				
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC	TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
	**.		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION	ON					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was rece	eived from the	FORMER ope	erator on:	5/10/2006	i	
2. (R649-8-10) Sundry or legal documentation was rece	eived from the	NEW operator	on:	5/10/2006	5	
3. The new company was checked on the Department	of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah:		Business Numb	-	1355743-01		
4b. If NO , the operator was contacted contacted on:		-			-	
5a. (R649-9-2)Waste Management Plan has been received	d on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete or		n/a	3 LA wells	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundrie		ok	•			
6. Federal and Indian Lease Wells: The BLM	I and or the I	BIA has appro	ved the n	nerger, nai	ne chan	ge,
or operator change for all wells listed on Federal or I	ndian leases o	on:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of un	it operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agr	eements ("	CA"):				
The BLM or BIA has approved the operator for all				n/a		
9. Underground Injection Control ("UIC")	The D	ivision has appro	oved UIC F	orm 5, Trai	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/pro	ject for the wa	ater disposal we	ll(s) listed o	n:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on:		5/15/2006	_			
2. Changes have been entered on the Monthly Operator	or Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:		5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:		5/16/2006	-			
5. Injection Projects to new operator in RBDMS on:6. Receipt of Acceptance of Drilling Procedures for AP	D/New one	-	n/a	Name Char	aca Only	
BOND VERIFICATION:	D/INCW OII.		11/4	Name Cha	ige Omy	
		CO1203				
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: 		RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) list	ted covered by		-	RLB000523	6	
a. The FORMER operator has requested a release of lial	-			rider adde		
The Division sent response by letter on:	omity from the	an bong on:	n/a	_nueraude	UIVIO	
LEASE INTEREST OWNER NOTIFICATI	ON·		-			
4. (R649-2-10) The FORMER operator of the fee wells		acted and infor	ned hv a let	ter from the	Division	
of their responsibility to notify all interest owners of t			5/16/2006		D14191011	
COMMENTS:	5- 311					

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial	No.

SUNDRY Do not use this abandoned well.	MULTIPLE LEASES 6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPI	LICATE – Other instr	uctions on reverse sid	7. If Unit or CA/Agreement, Name and/or No.
I. Type of Well	_		
Oil Well X Gas Well	☐ Other		8. Well Name and No.
2. Name of Operator			MUTIPLE WELLS
KERR-McGEE OIL & GAS	9. API Well No.		
3a. Address		3b. Phone No. (include area	code)
1368 SOUTH 1200 EAST	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descript	(435) 781-7024 tion)	
SEE ATTACHED			11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION
Notice of Intent	Acidize Alter Casing		roduction (Start/Resume) Water Shut-Off
Subsequent Report	Casing Repair Change Plans	New Construction F	decomplete
Final Abandonment Notice	emporarily Abandon OPERATOR Vater Disposal		
13. Describe Proposed or Completed Op If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated starting give subsurface locations and measur	g date of any proposed work and approximate duration thereof, red and true vertical depths of all pertinent markers and zones.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

 I hereby certify that the foregoing is true and corn Name (Printed/Typed) FANDY BAYNE 	Title Earlene R	lene Russell 16 Oil, Gas and Mining 18 Ussell, Engineering Technician			
Signature / Sayne	Date May 9, 2006	Date			
	THIS SPACE FOR FEDERAL OR STATE L	JSE			
Approved by	Title	Date			
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	3076			

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indiar	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPL	ICATE – Other instru	ctions o	n reverse	e side	7. If Unit o	or CA/Agreement, Name and/or No.			
I. Type of Well									
Oil Well X Gas Well	Other				8. Well Na	me and No.			
2. Name of Operator					MUTIPL	.E WELLS			
WESTPORT OIL & GAS CO	DMPANY L.P.				9. API Wel	l No.			
3a. Address		3b. Phon	e No. (includ	le area d	code)				
1368 SOUTH 1200 EAST V		(435) 78	1-7024		10. Field and	Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)							
055 47740450					11. County of	or Parish, State			
SEE ATTACHED					UINTAH	COUNTY, UTAH			
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE	NATURE (OF NO	TICE, REPORT, OR	OTHER DATA			
TYPE OF SUBMISSION			TYP	E OF A	ACTION				
Notice of Intent	Acidize	Deepen		☐ Pr	oduction (Start/Resume) Water Shut-Off			
_	Alter Casing	Fractur			eclamation	Well Integrity			
Subsequent Report	Casing Repair		onstruction		complete	Other CHANGE OF			
Final Abandonment Notice	Change Plans Convert to Injection	_	d Abandon		emporarily Abandon	OPERATOR			
13. Describe Proposed or Completed Open	-	Plug Ba		_	ater Disposal				
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resultandonment Notices shall be file at inspection. DO6, WESTPORT OIL 8 THE ATTACHED WELL	is in a multip d only after a & GAS CC LOCATIO	OMPANY	L.P., I	npletion in a new interva ling reclamation, have be HAS RELINQUISI -McGEE OIL & G	I, a Form 3160-4 shall be filed once ten completed, and the operator has			
	APPR	OVED	51	161	06	RECEIVED			
	<u>Ca</u>	rlove	Russ	ıll		— —			
	Division	of Oil, G	es and Mi	ining		MAY 1 0 2006			
	Dariene I	Kussell, E	ngineerin	g Tect	hnician	NIV OF OUR OAR RAMMING			
14. I hereby certify that the foregoing	g is true and correct					DIV_OF OIL_GAS & MINING			
Name (Printed/Typed)		Title							
BRAD LANEY Signature			IEERING	SPEC	CIALIST				
orginature .		Date May 9,	2006						
	THIS SPACE			TATE U	JSE				
Approved by			itle		Date				
Olack January					5-9	7-06			
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	table title to those rights in the subj	ect lease	ffice		¥ 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and v matter withi	villfully to m n its jurisdict	nake to a tion.	any department or ager	ncy of the United States any			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Sundry Number: 76374 API Well Number: 43047323020000

	STATE OF UTAH			FOR	М 9
ι	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMB U-0575	ER:
SUNDR	Y NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES	
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: NBU 105	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.			9. API NUMBER: 43047323020000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	n Street, Suite 600, Denver, CO, 802		NE NUMBER: 720 929-6	9. FIELD and POOL or WILDCAT: 456TURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1026 FSL 1011 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 17 Township: 09.0S Range: 21.0E Me	eridian:	S	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME	
Approximate date from film status	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION	
11/10/2016	OPERATOR CHANGE	F	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	✓ PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	П	/ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	□ WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION	
Report Bate.	_				
	WILDCAT WELL DETERMINATION		OTHER	OTHER:	
The NBU 105 w	completed operations. Clearly showed was returned to produ	ction	on 11/10/2016.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 29, 2016	
NAME (PLEASE PRINT) Candice Barber	PHONE NUI 435 781-9749	MBER	TITLE HSE Representative		
SIGNATURE N/A			DATE 11/17/2016		